

Program EVALPLOT  
(Version 2017-1)

by

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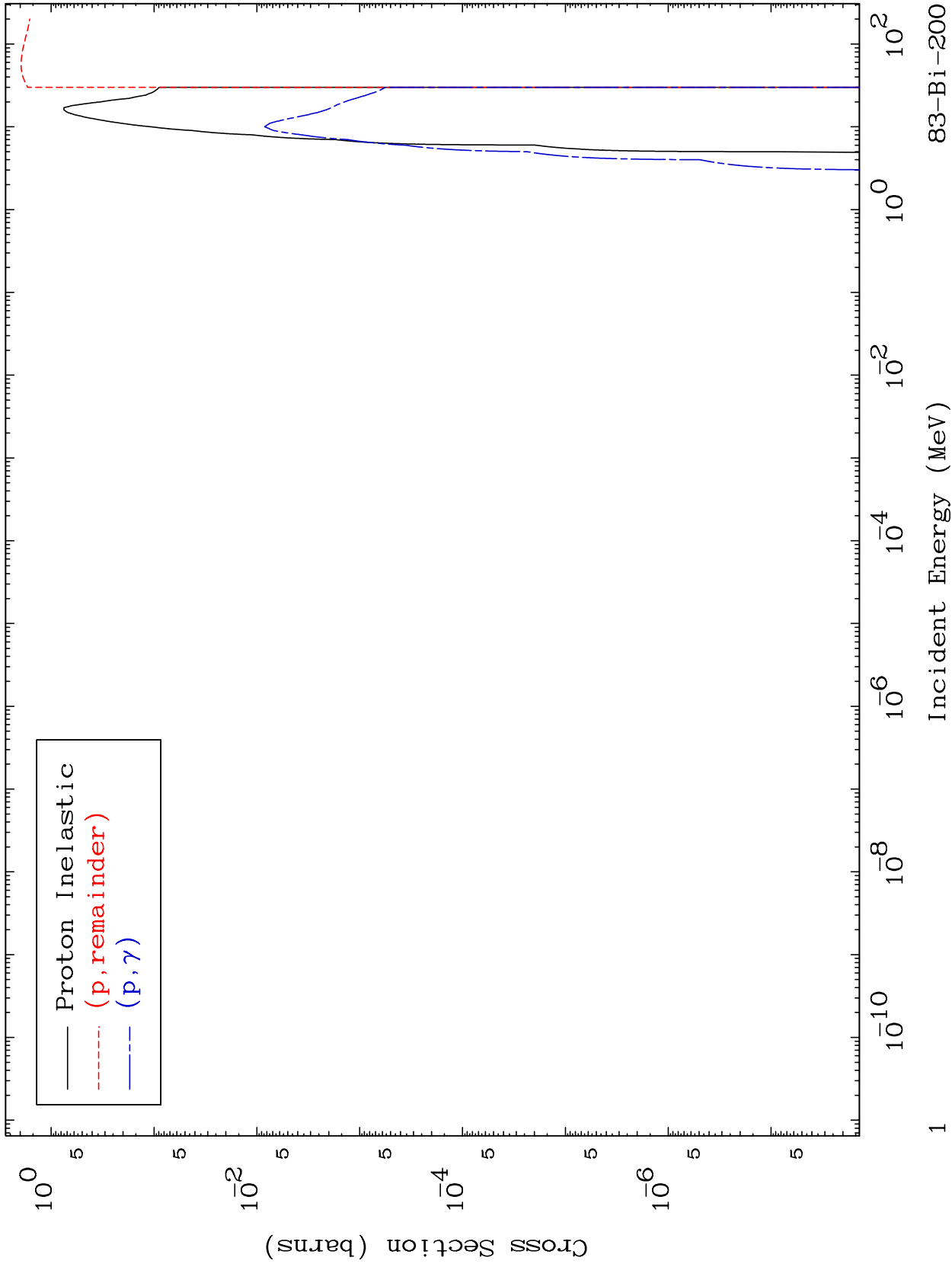
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8298

Proton Major  
0 Kelvin Cross Sections

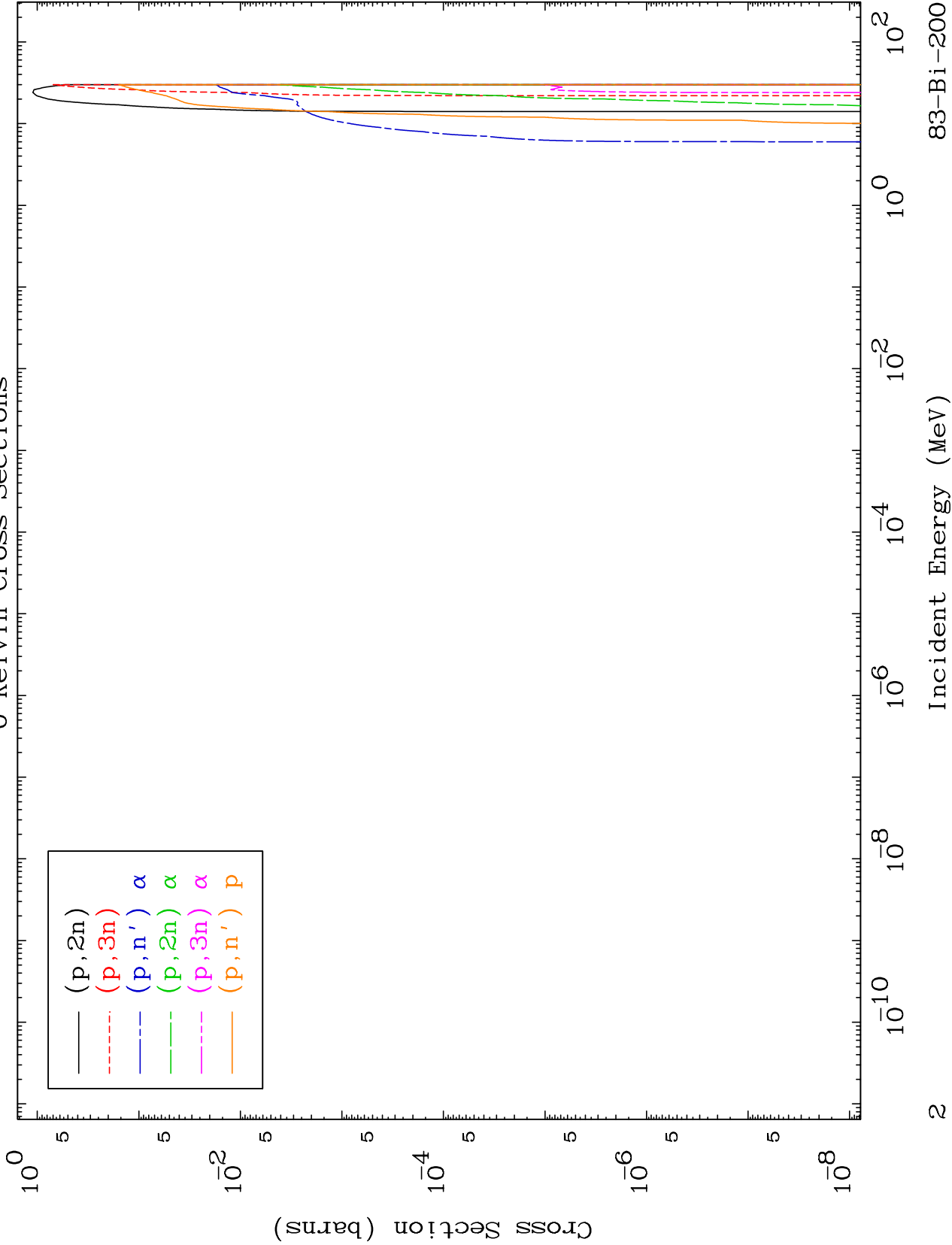
83-Bi-200



MAT 8298

Proton Neutron Production  
0 Kelvin Cross Sections

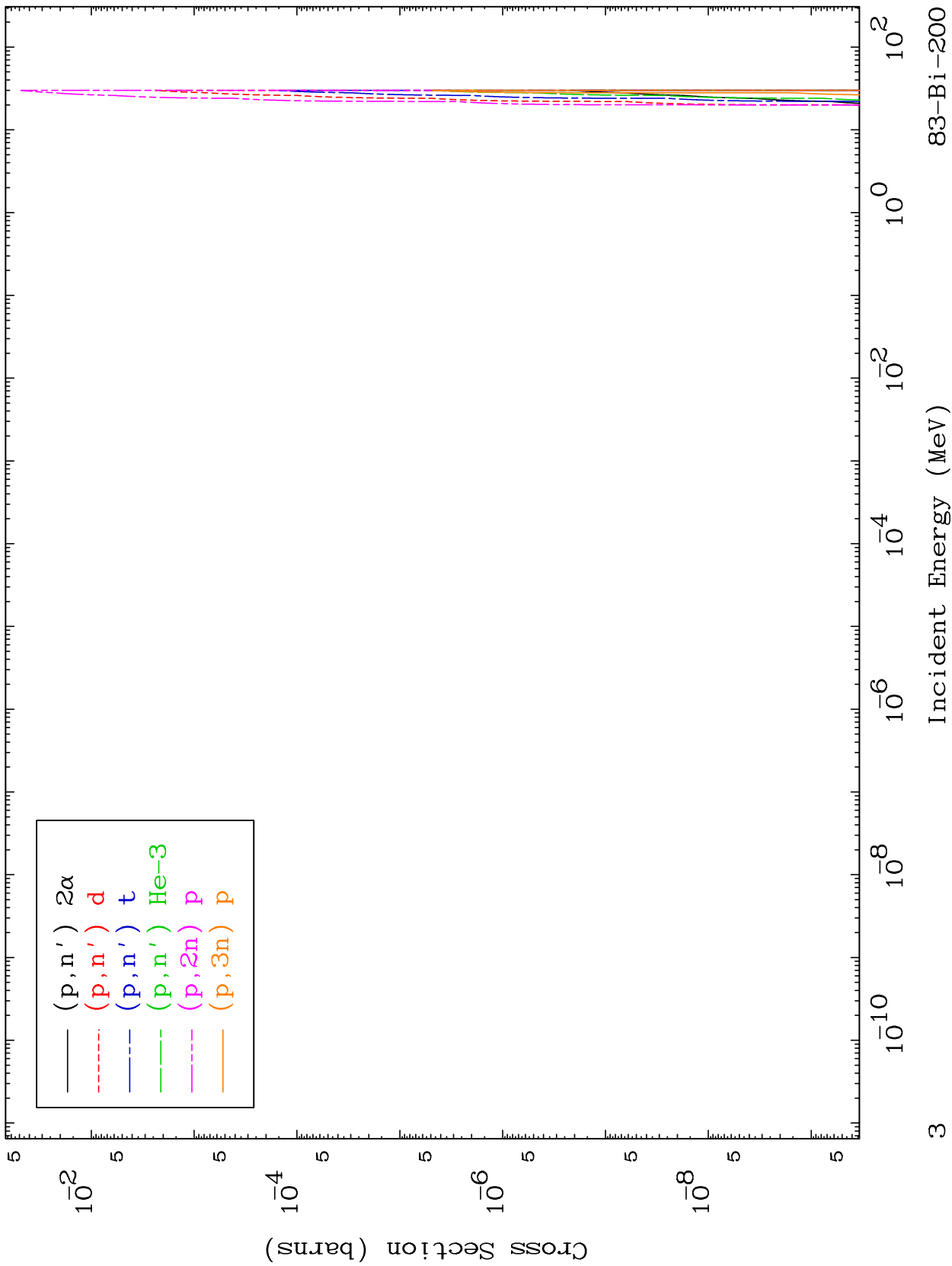
83-Bi-200



MAT 8298

Proton Neutron Production  
0 Kelvin Cross Sections

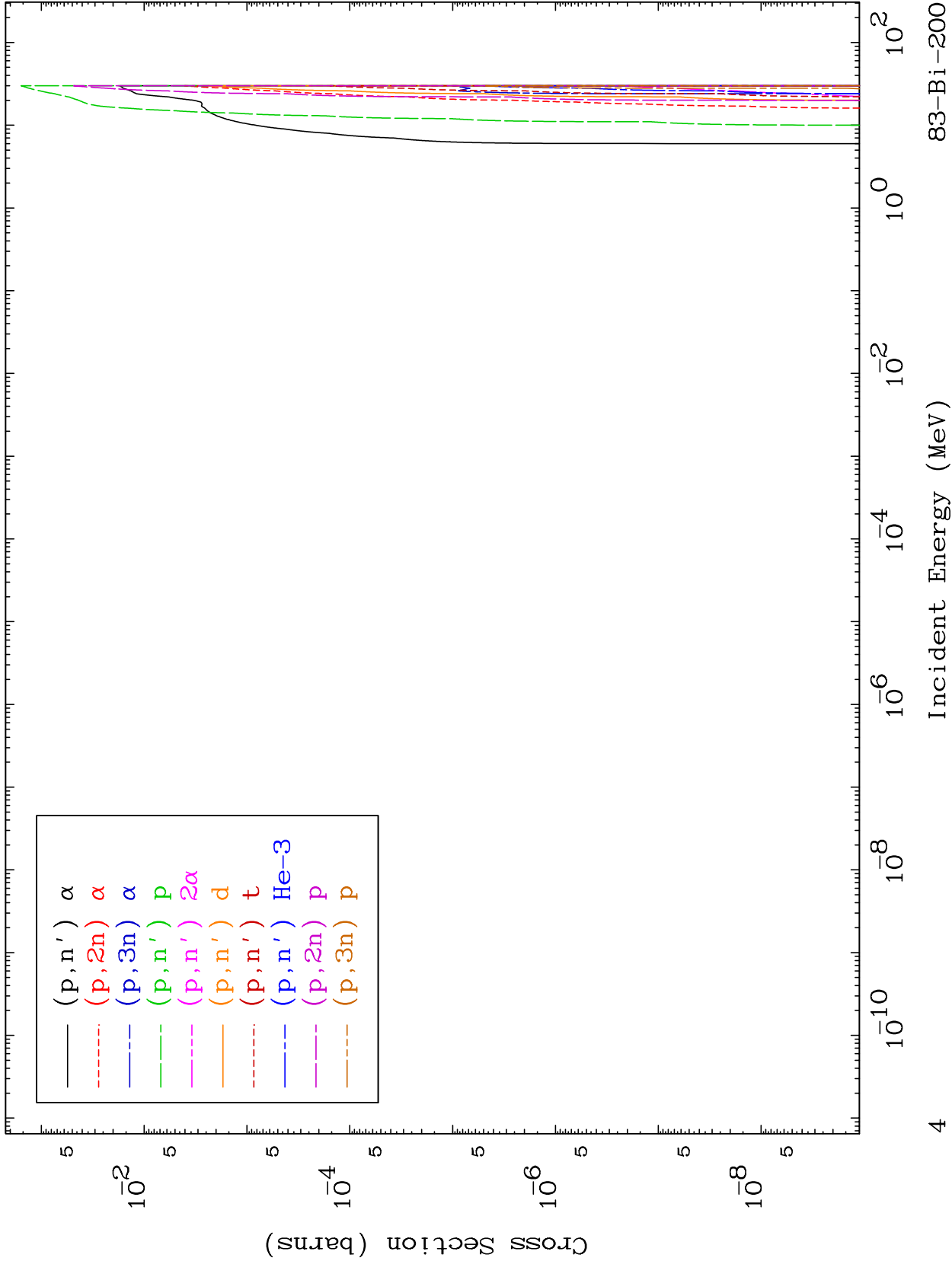
83-Bi-200



MAT 8298

Proton Charged Particle  
0 Kelvin Cross Sections

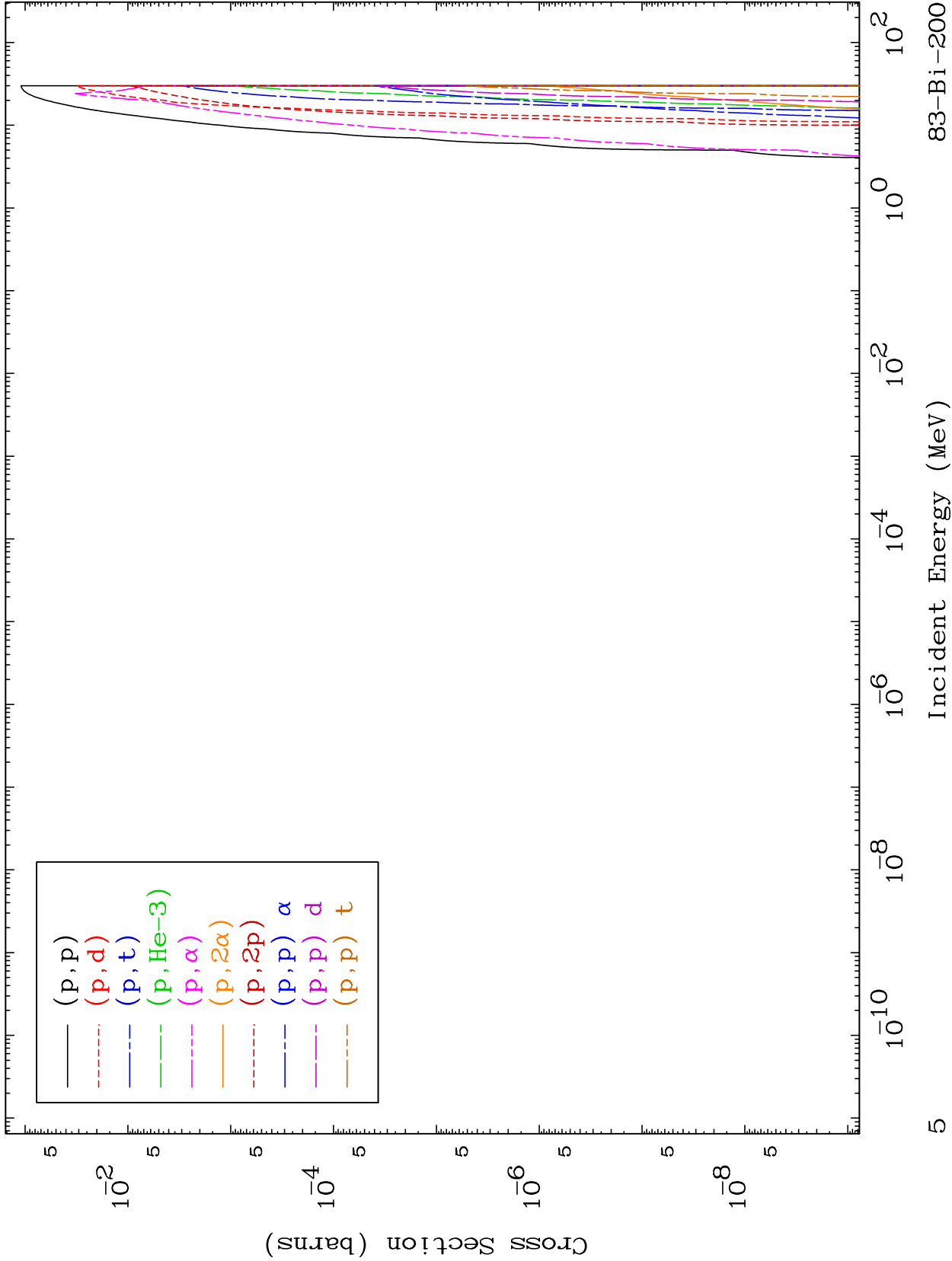
83-Bi-200



MAT 8298

Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-200



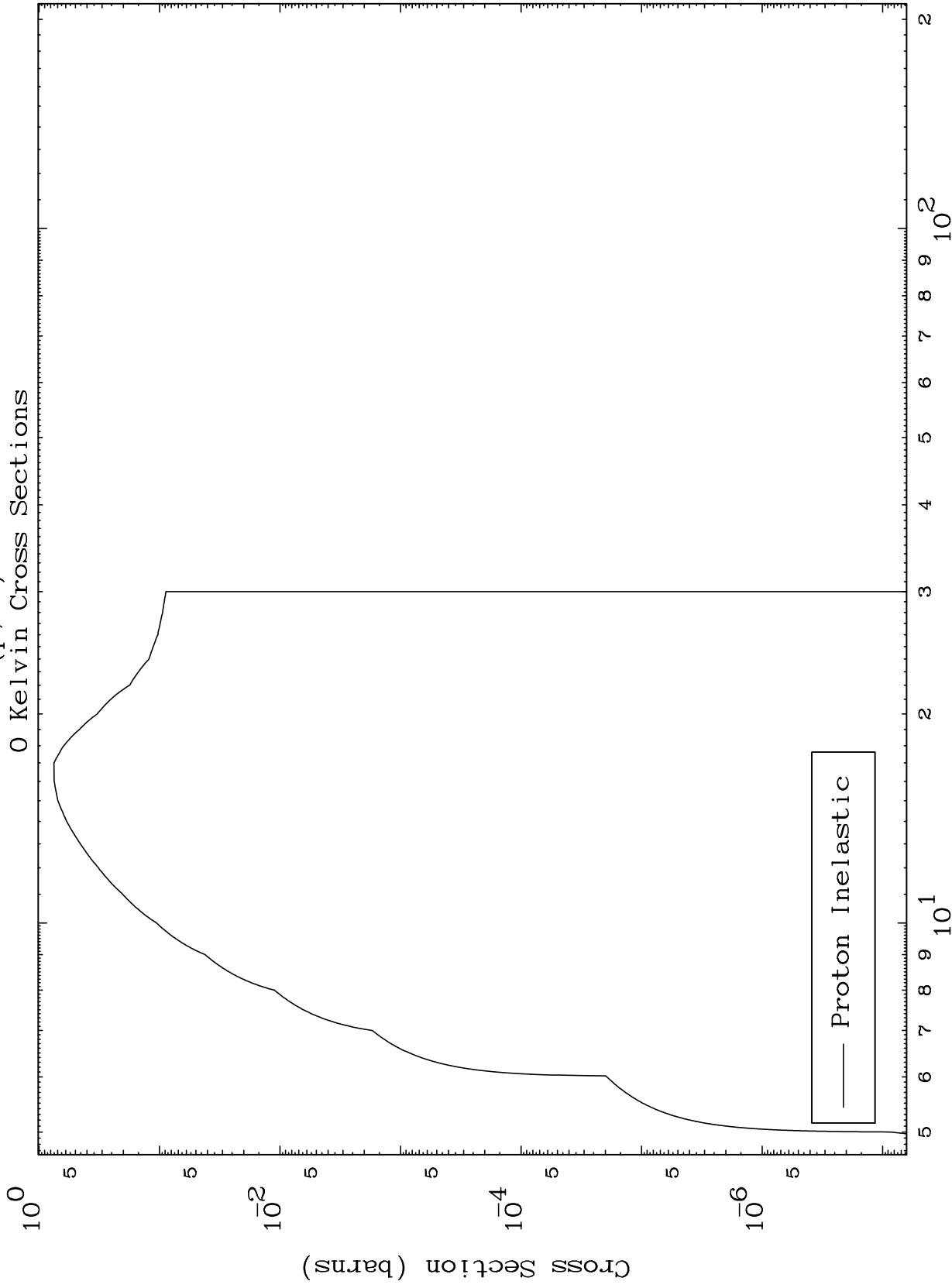
5

83-Bi-200

MAT 8298

(p,n') Level

83-Bi-200



6

Incident Energy (MeV)

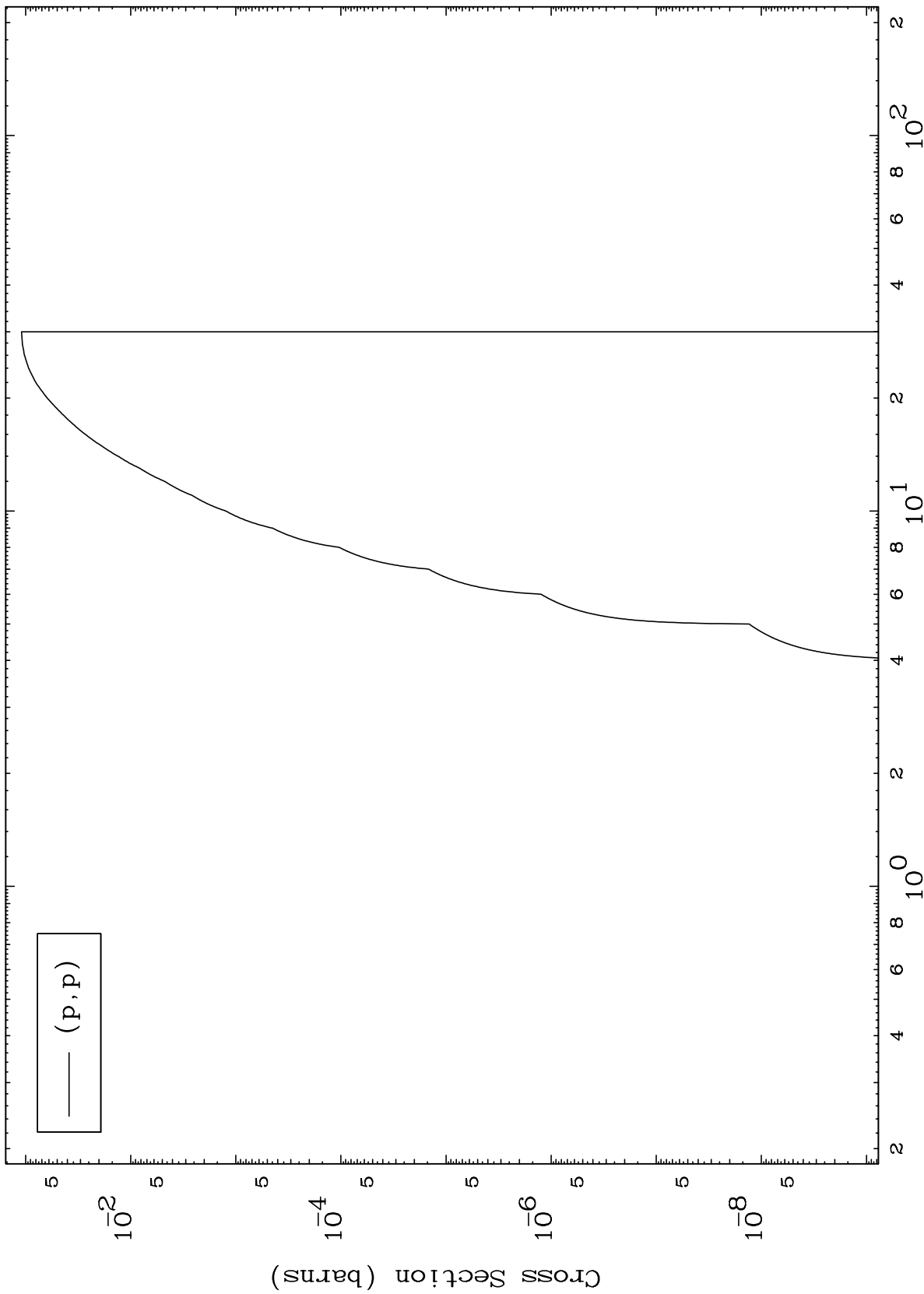
83-Bi-200

MAT 8298

(p,p) Levels

83-Bi-200

0 Kelvin Cross Sections



7

Incident Energy (MeV)

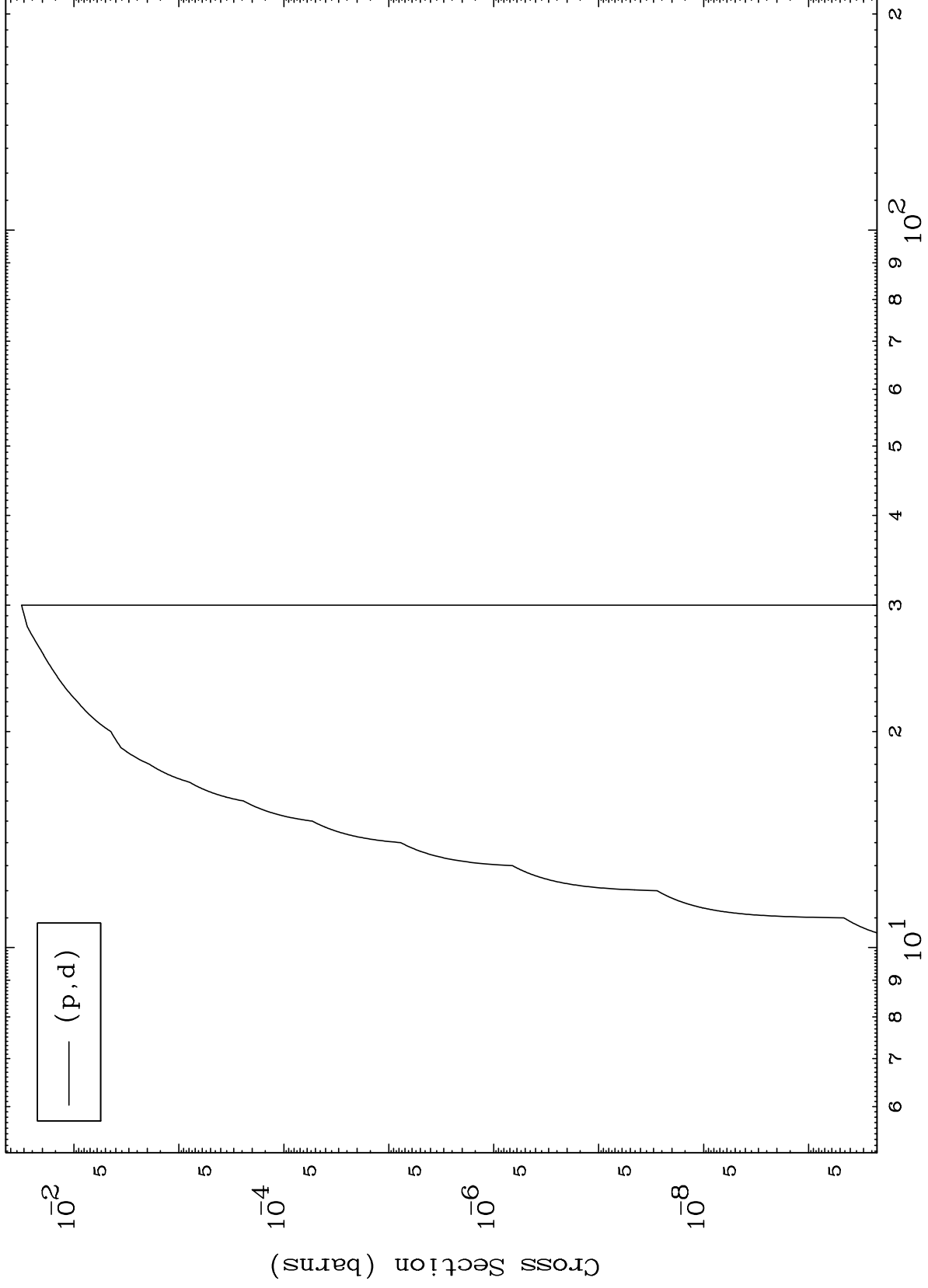
83-Bi-200



MAT 8298

(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-200



8

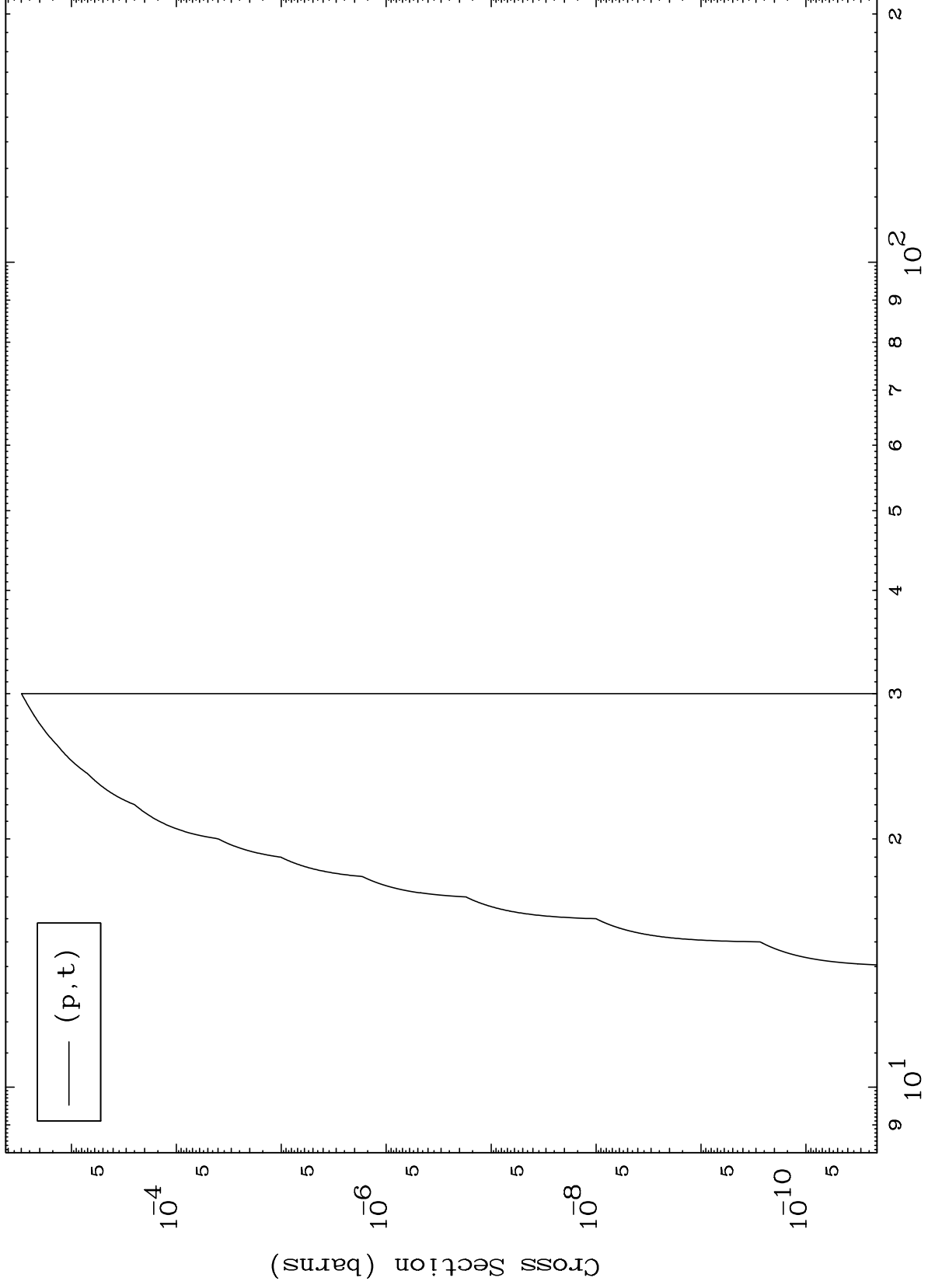
Incident Energy (MeV)

83-Bi-200

MAT 8298

(p,t) Levels  
0 Kelvin Cross Sections

83-Bi-200



9

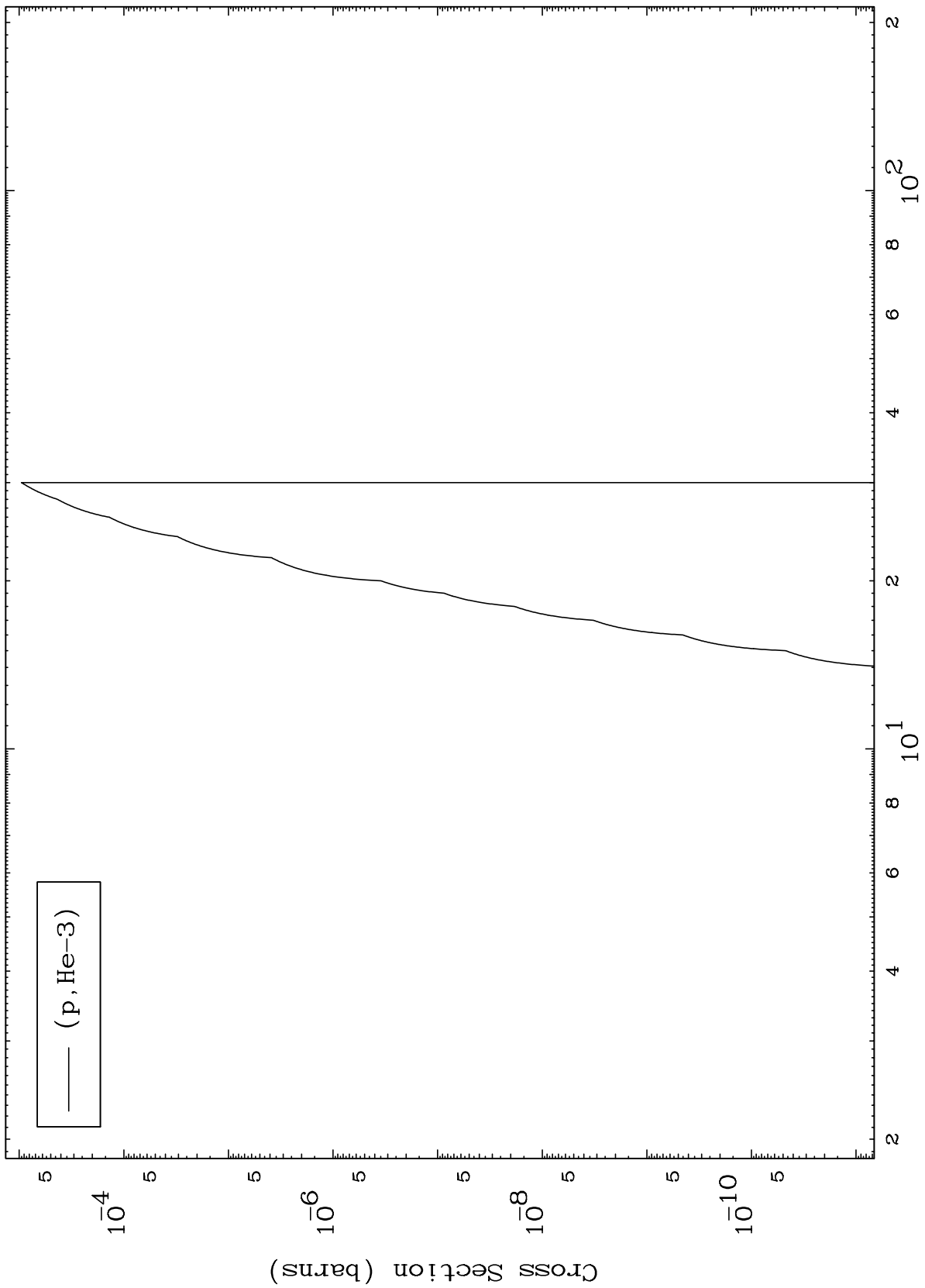
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(p,He3) Levels  
0 Kelvin Cross Sections



83-Bi-200

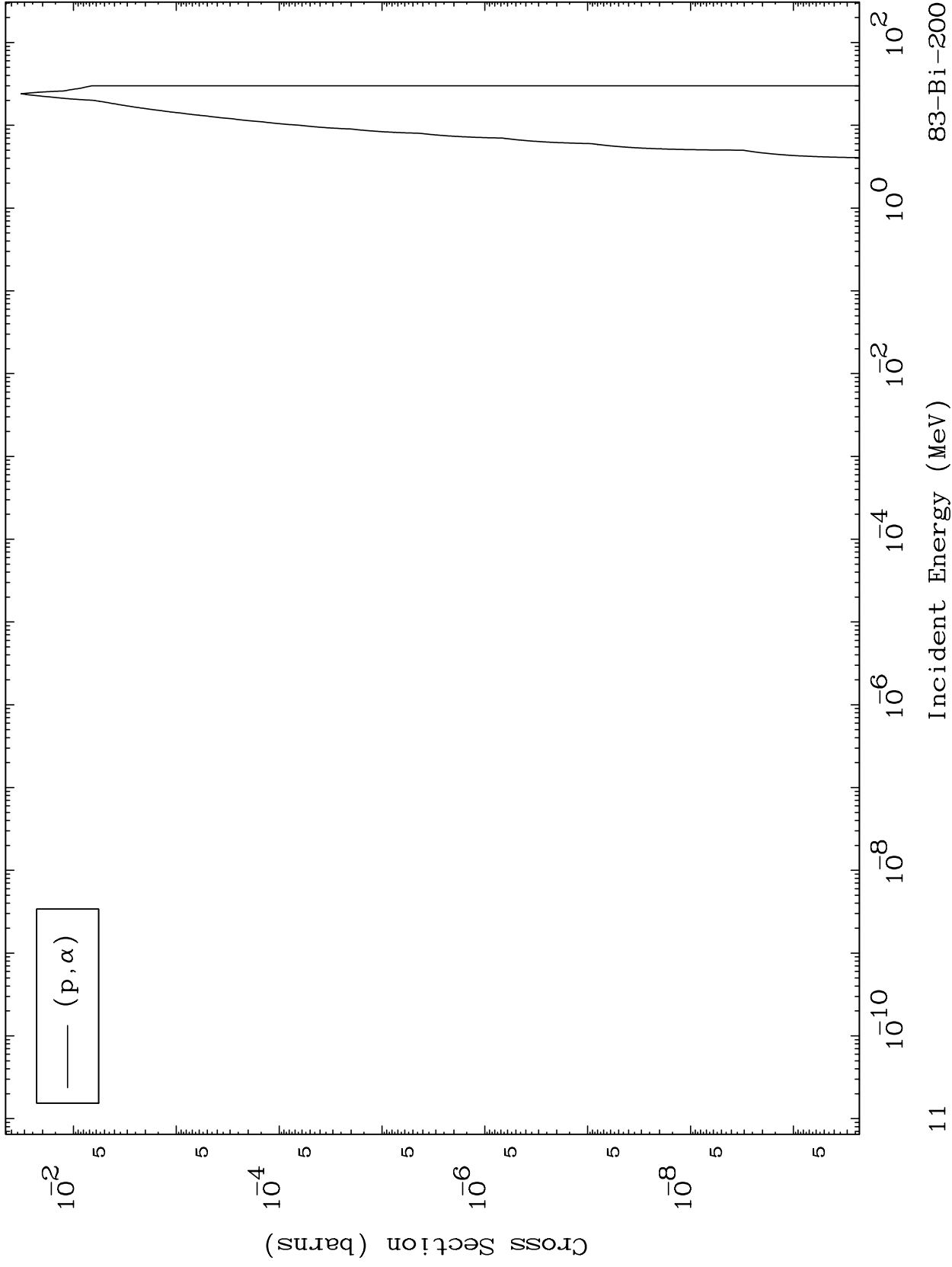
Incident Energy (MeV)

10

MAT 8298

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

83-Bi-200

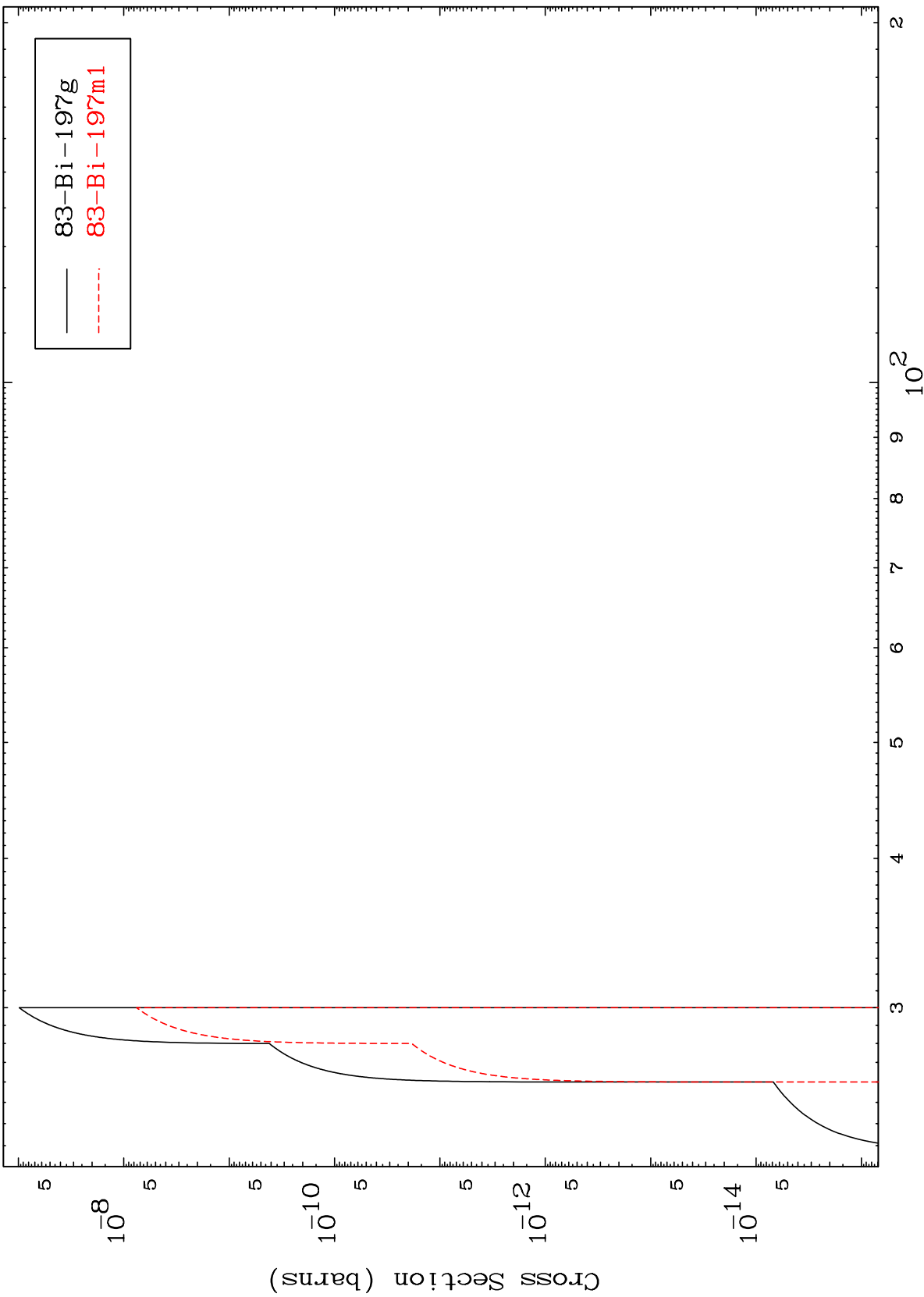


MAT 8298

(p,2n) d

83-Bi-200

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1

12

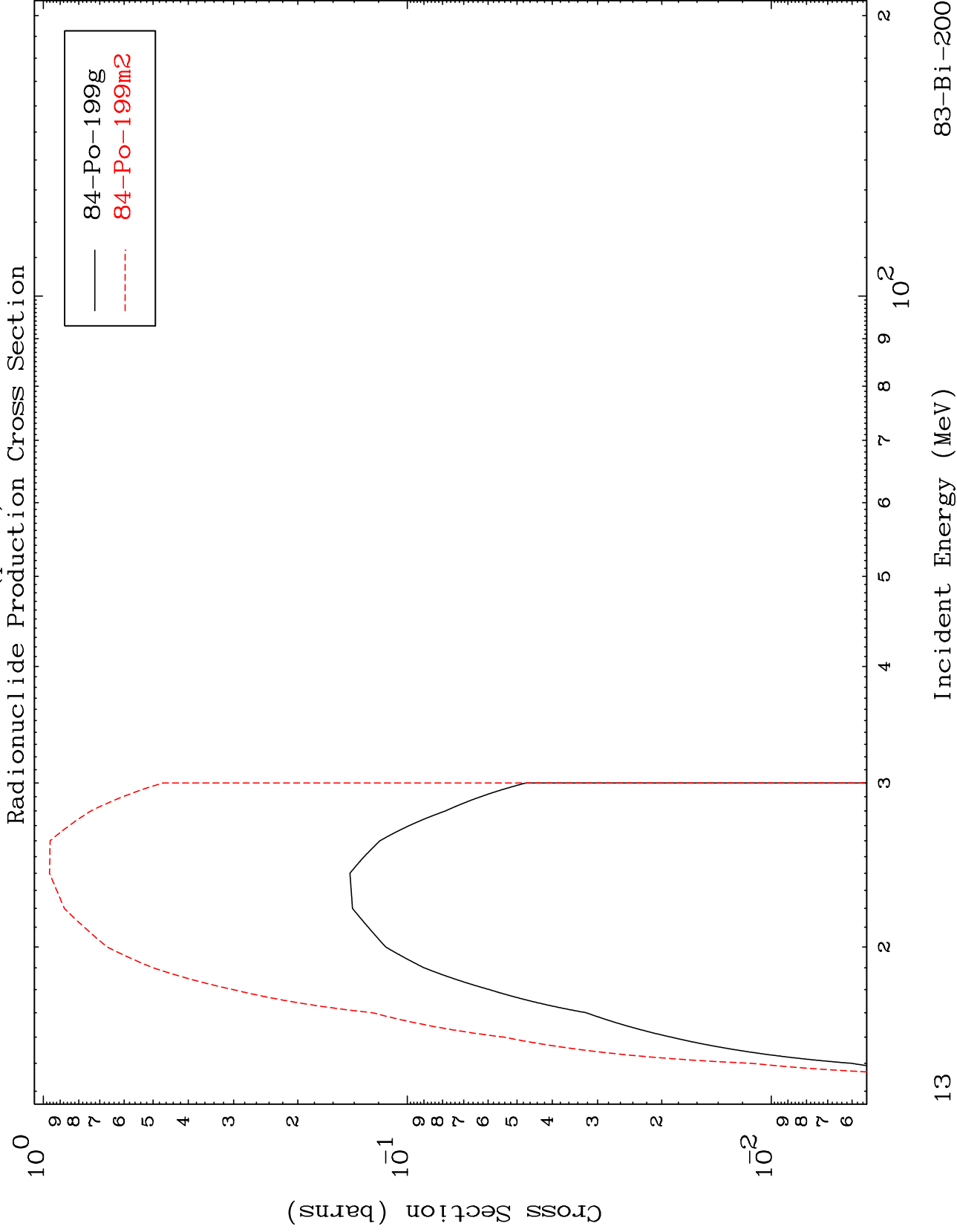
Incident Energy (MeV)

83-Bi-200

MAT 8298

(p,2n)

83-Bi-200



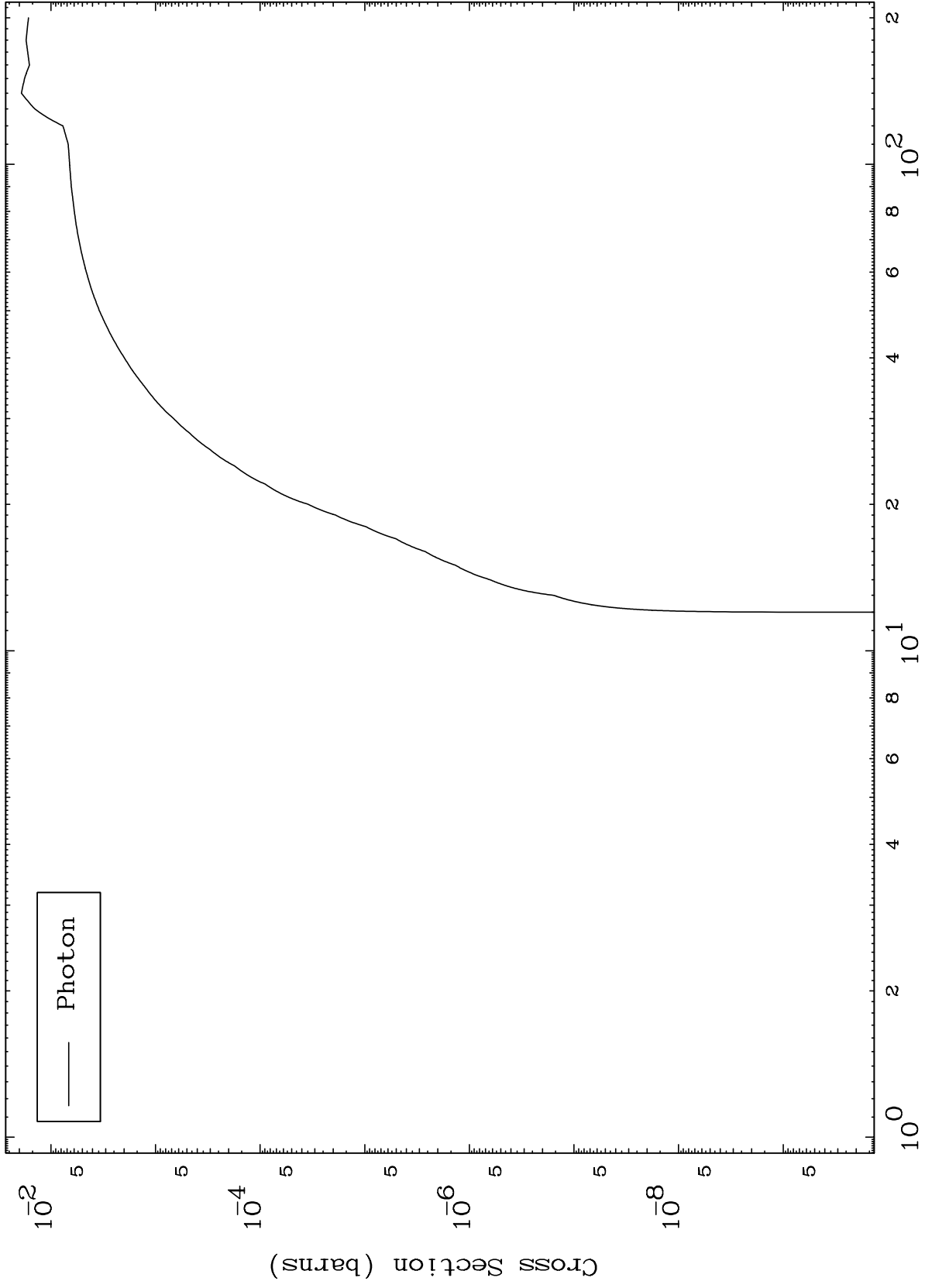
13

83-Bi-200

MAT 8298

83-Bi-200

Proton Fission  
Radionuclide Production Cross Section



83-Bi-200

Incident Energy (MeV)

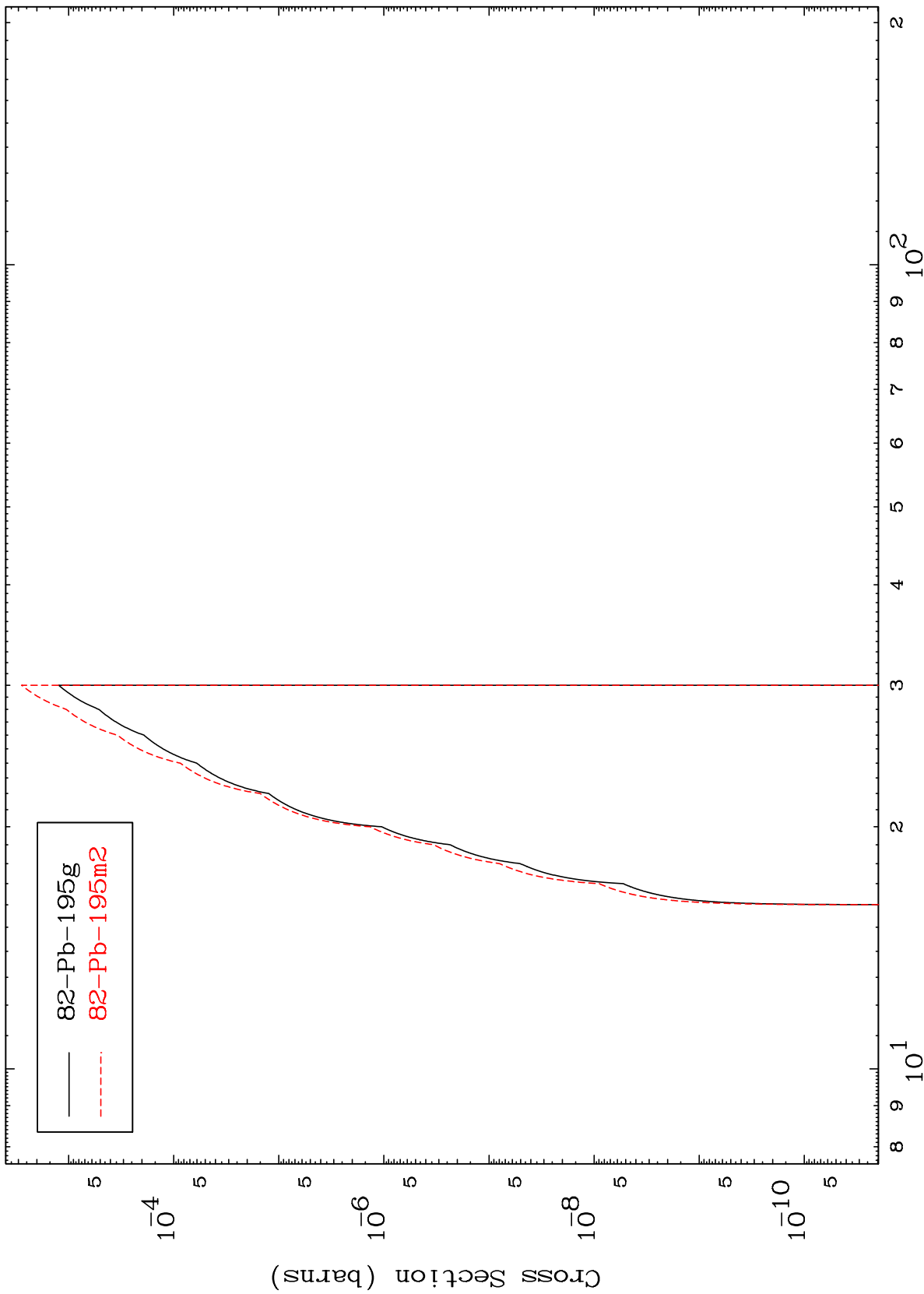
14

MAT 8298

83-Bi-200

(p,2n)  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-200

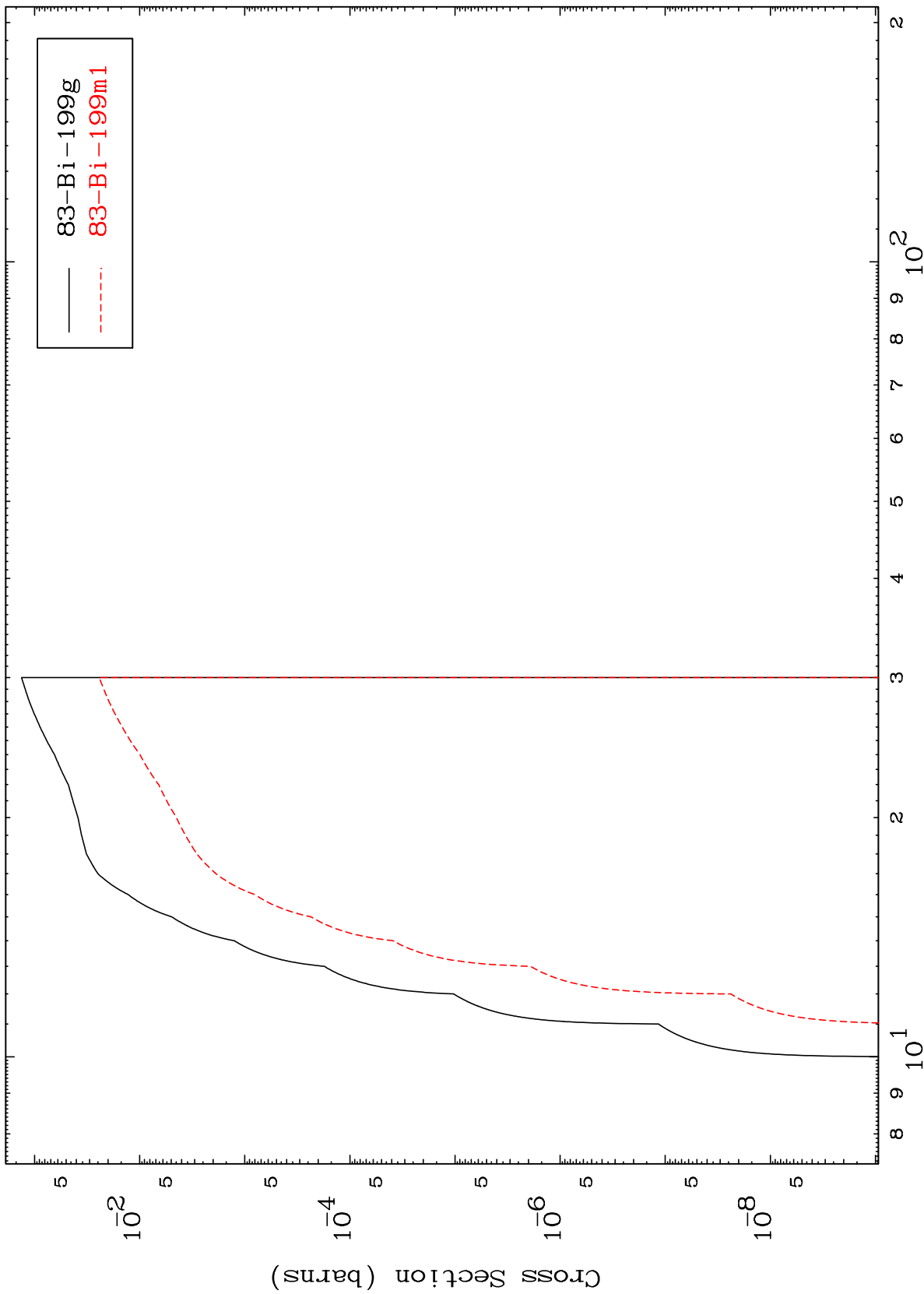


MAT 8298

(p,n') p

83-Bi-200

Radionuclide Production Cross Section



16

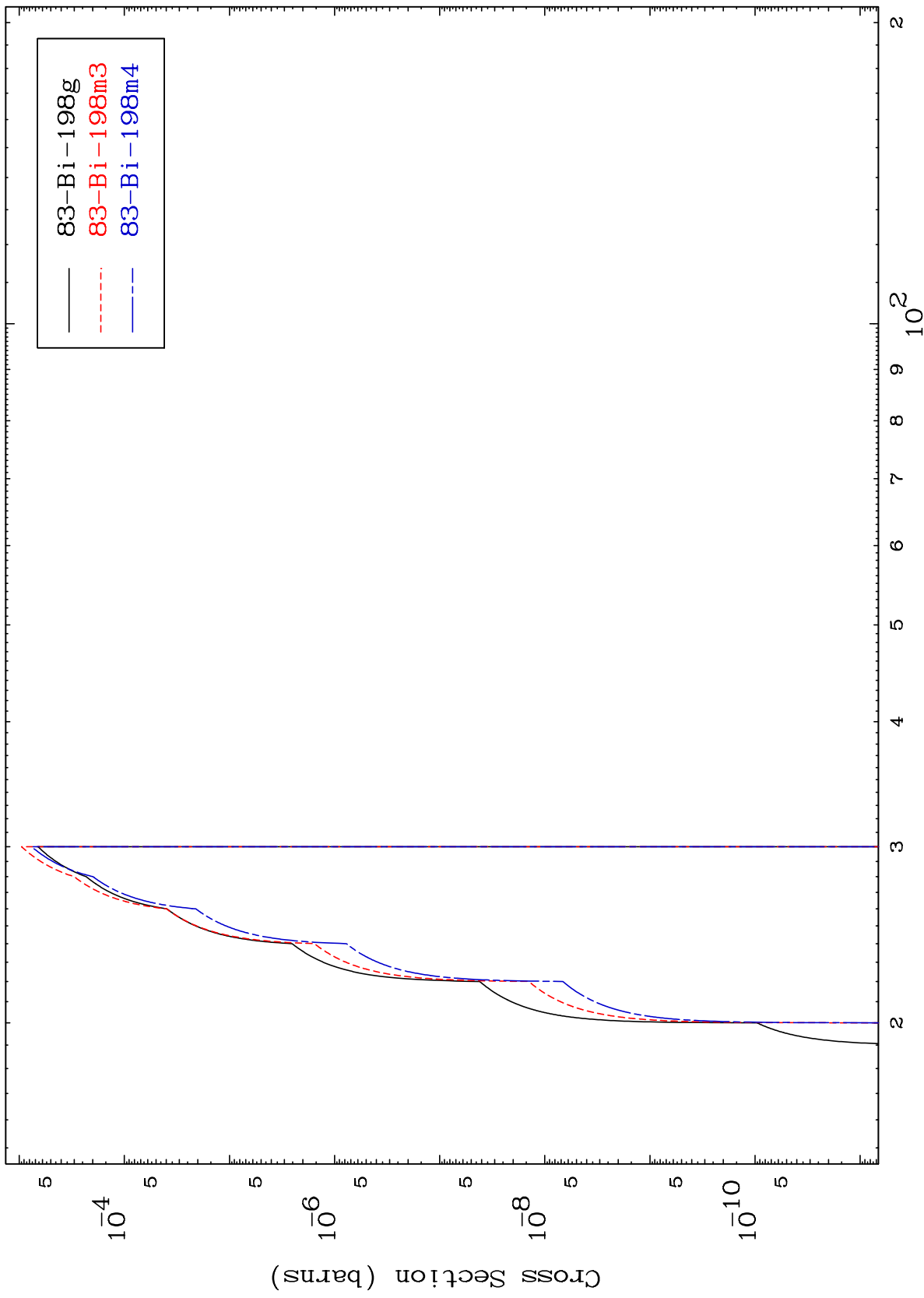
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(p,n') d  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

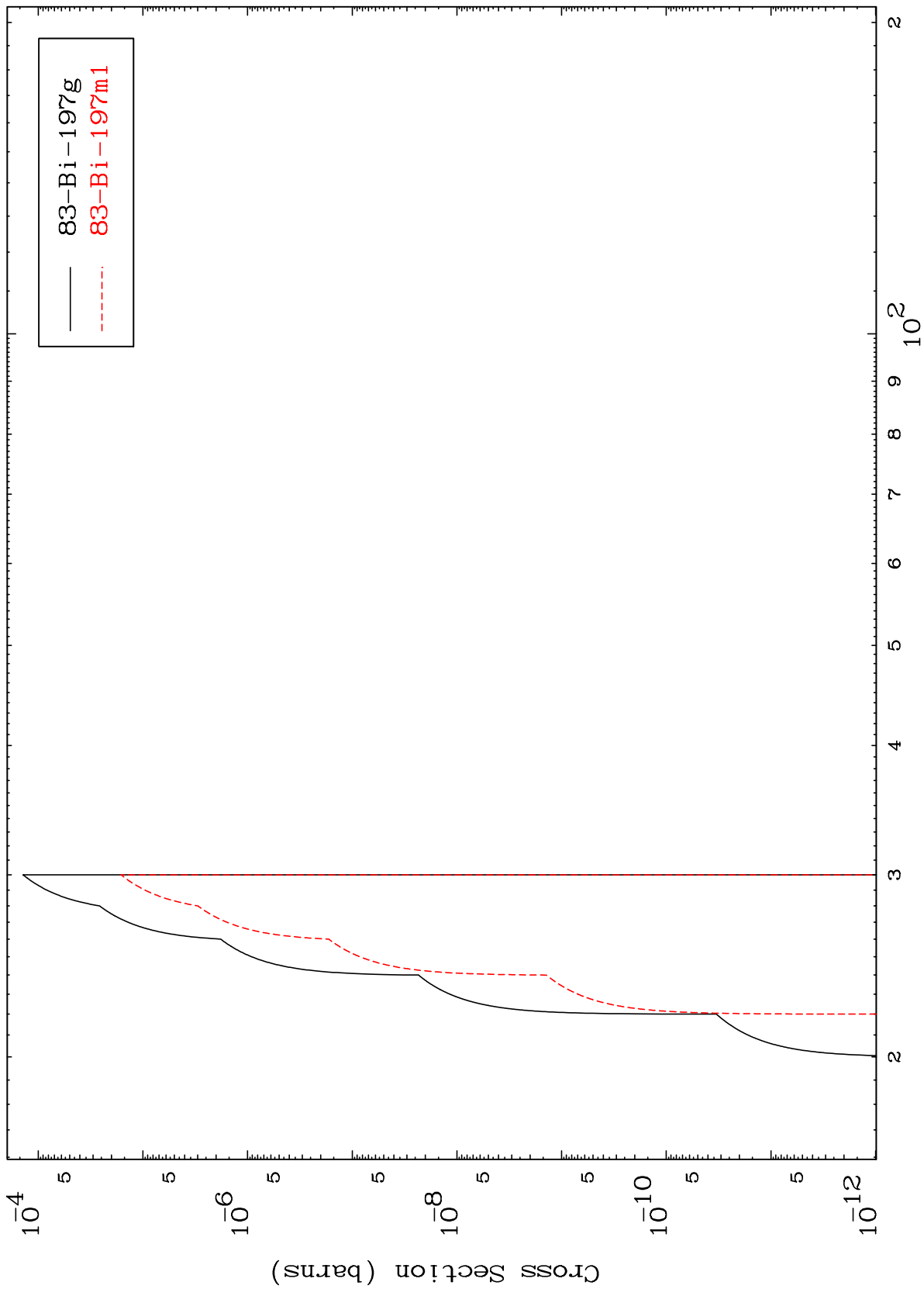
83-Bi-200

MAT 8298

(p,n') t

83-Bi-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

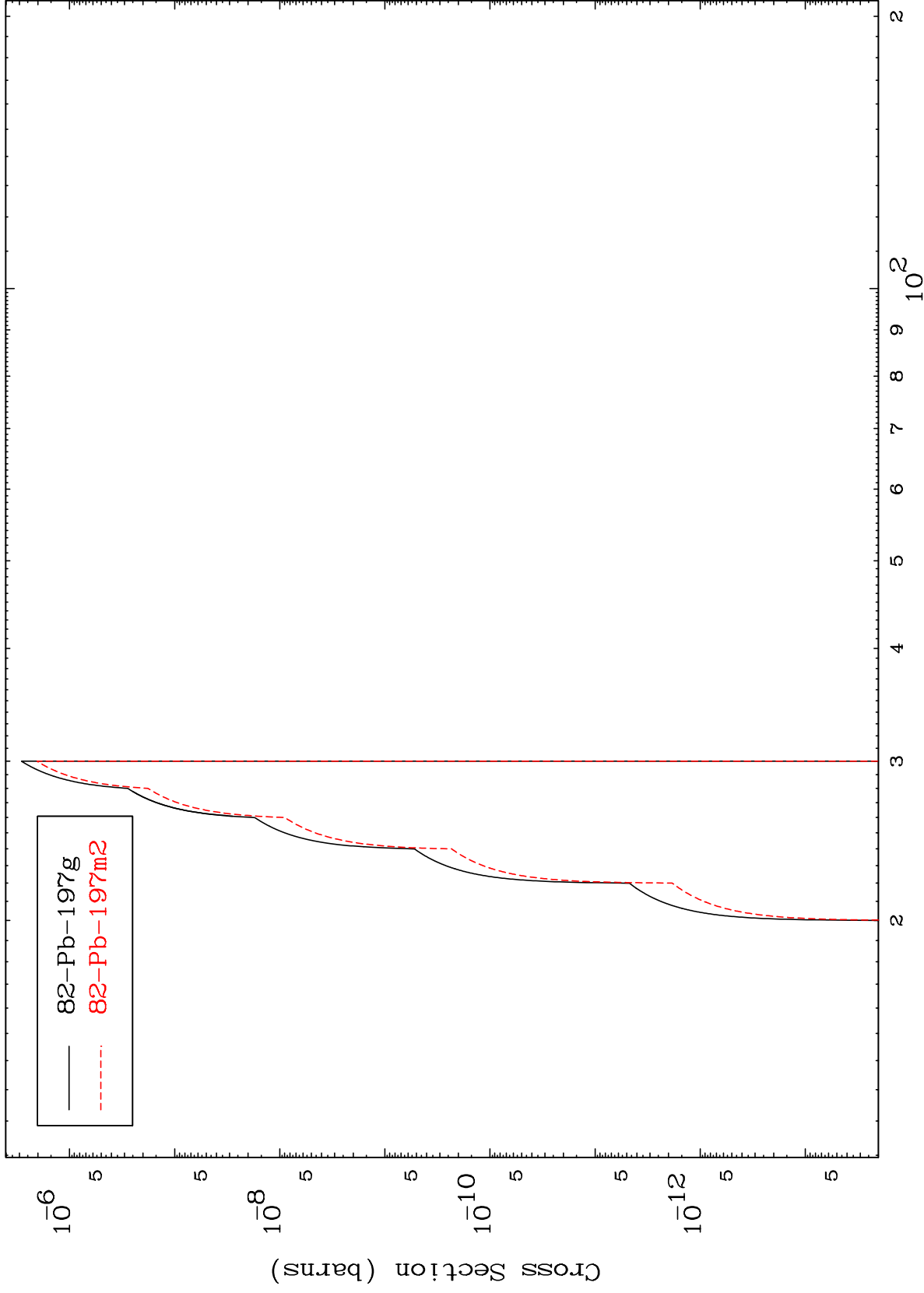
83-Bi-200

MAT 8298

(p,n') He-3

83-Bi-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

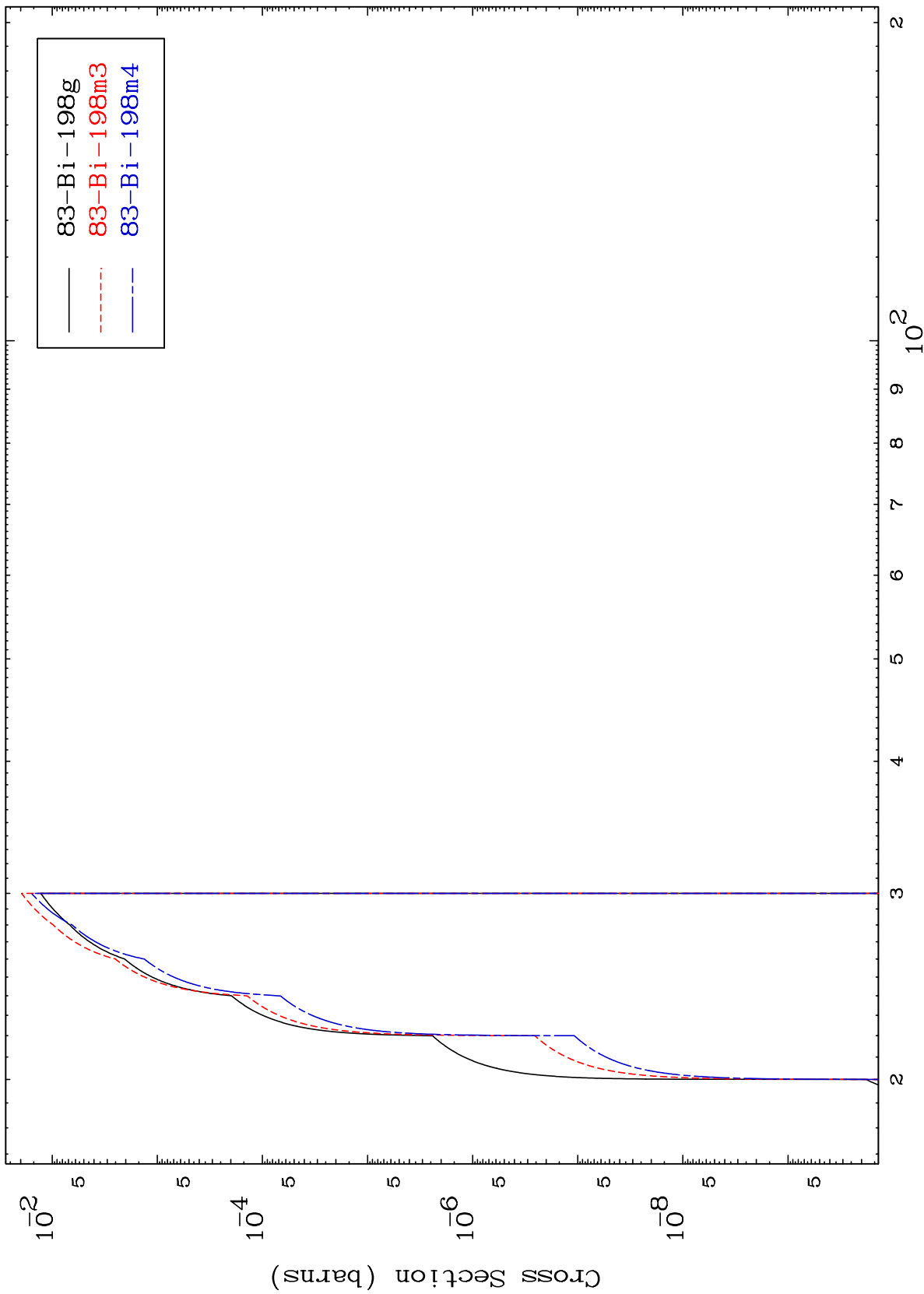
83-Bi-200

MAT 8298

(p,2n) p

83-Bi-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

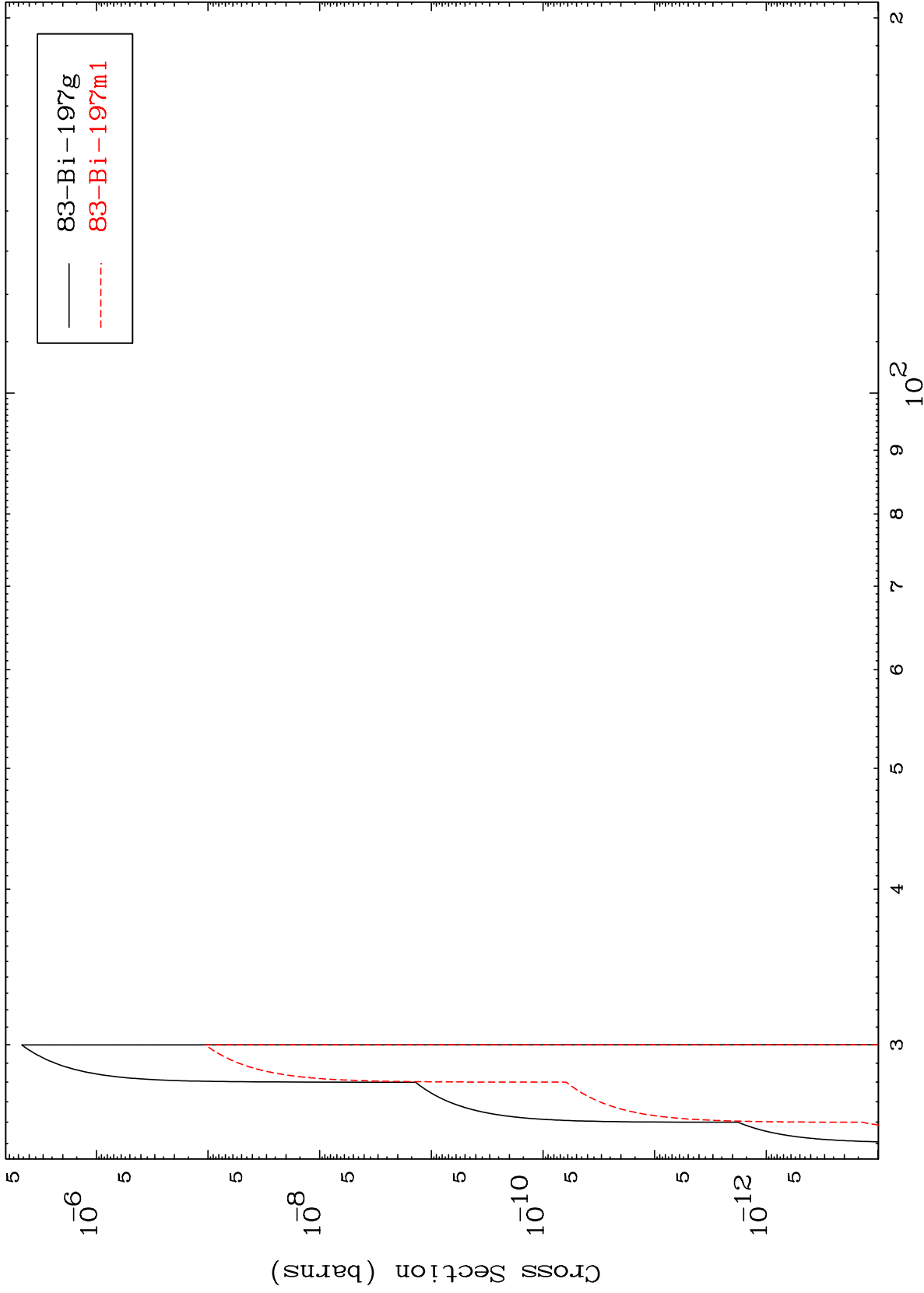
83-Bi-200

MAT 8298

(p,3n) p

83-Bi-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

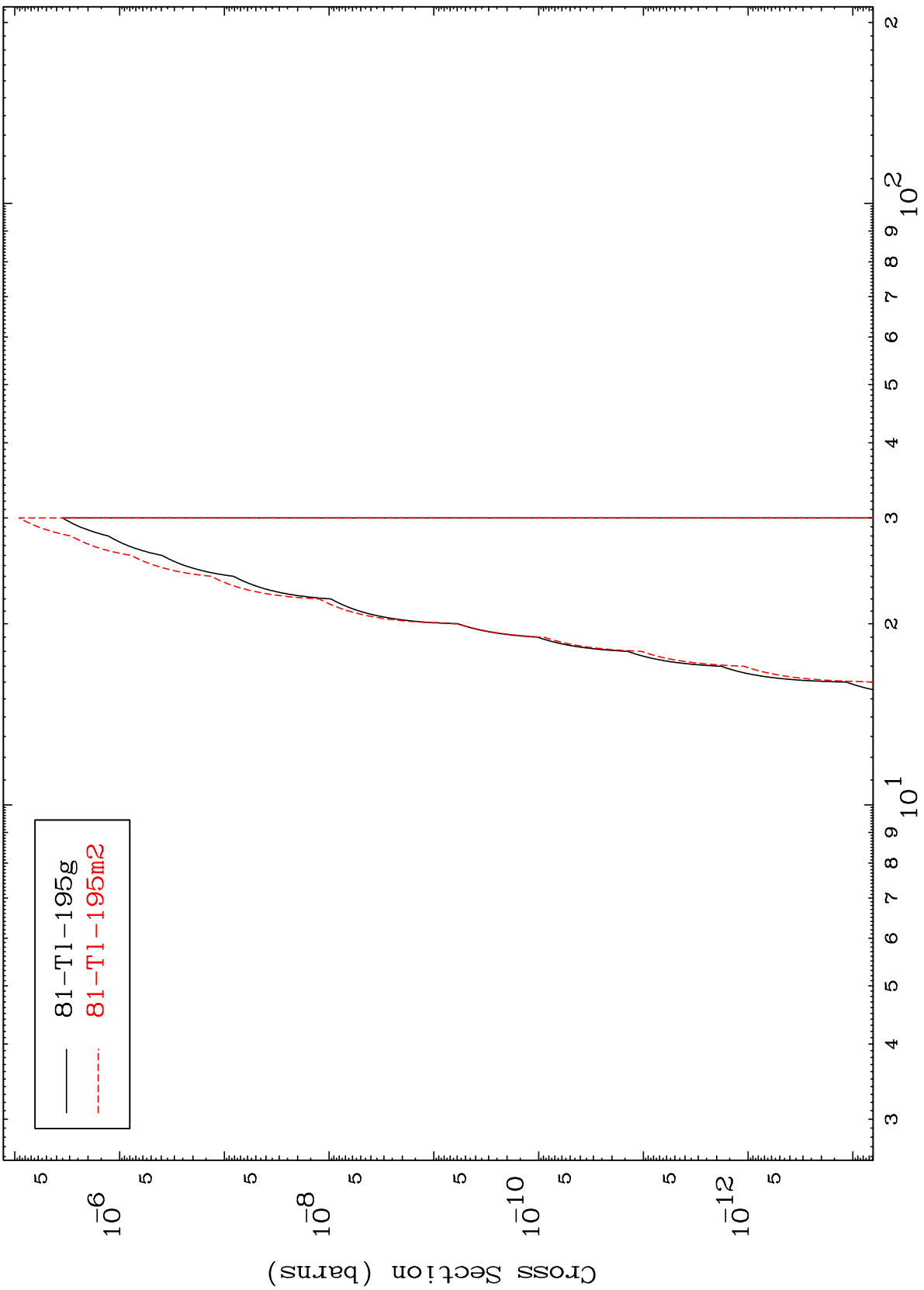
83-Bi-200

MAT 8298

(p,n') p  $\alpha$

83-Bi-200

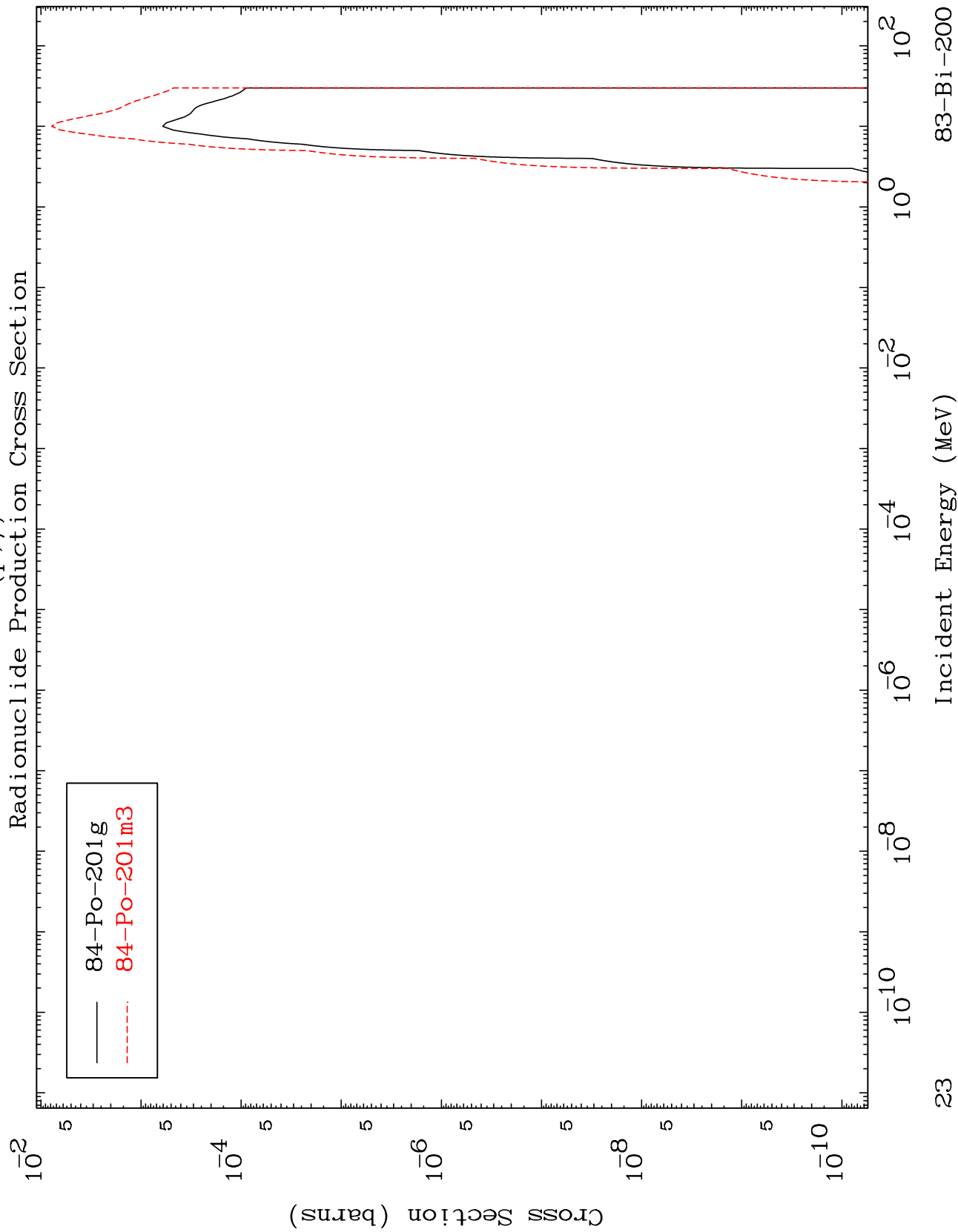
Radionuclide Production Cross Section



MAT 8298

83-Bi-200

(p,  $\gamma$ )  
Radionuclide Production Cross Section

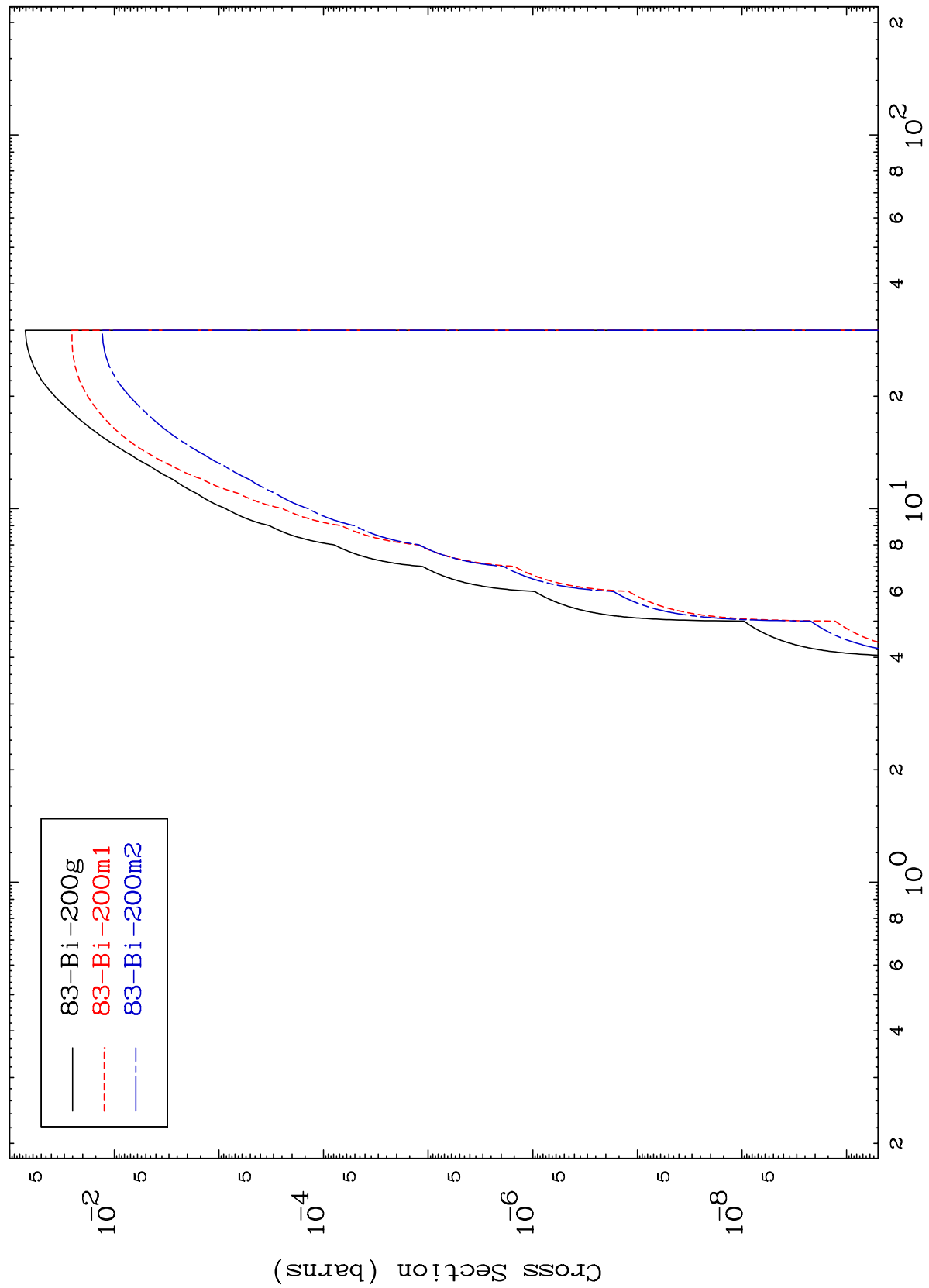




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83-Bi-200

Radionuclide Production Cross Section (p,p)



24

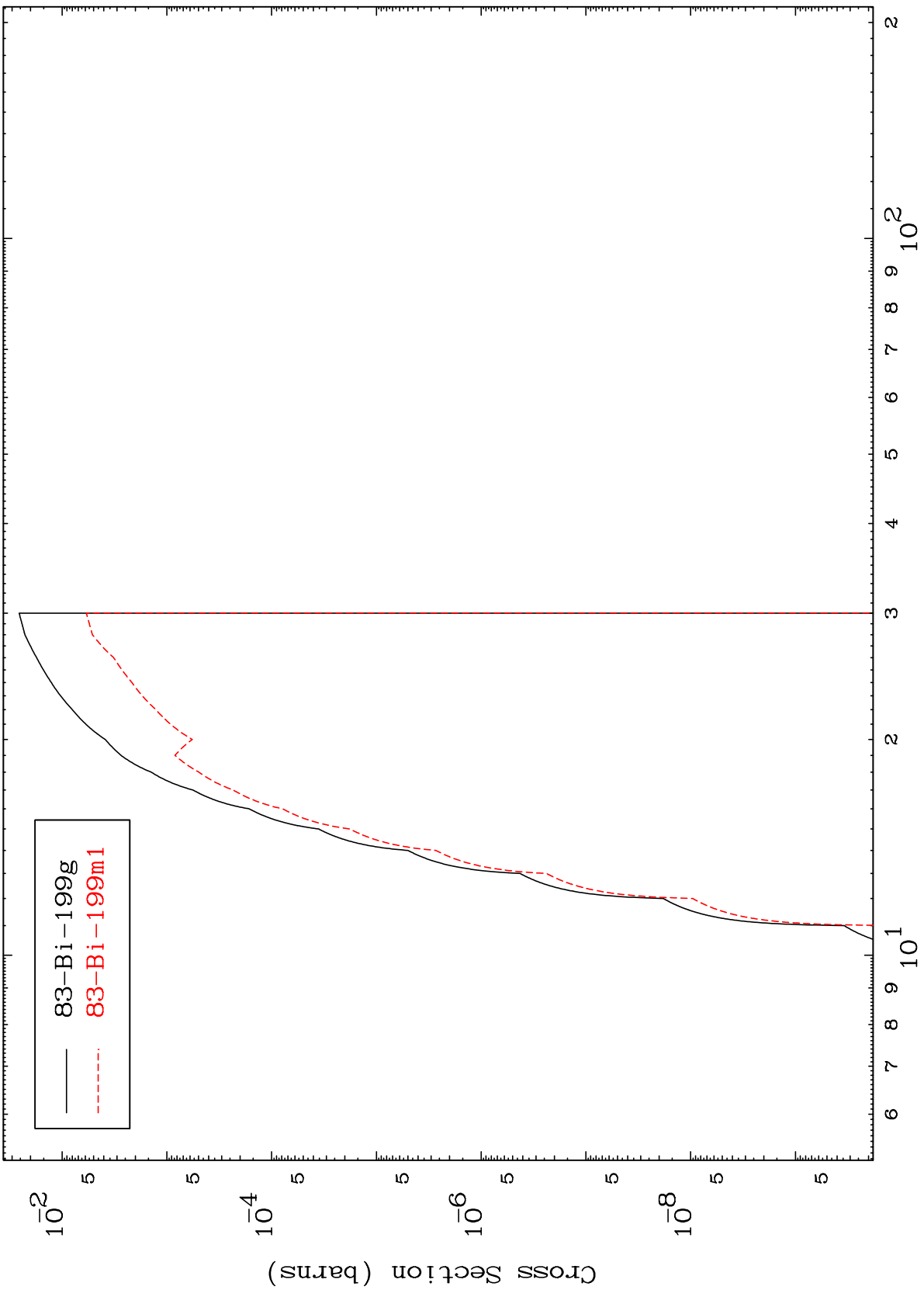
83-Bi-200

Incident Energy (MeV)

MAT 8298

83-Bi-200

(p,d)  
Radionuclide Production Cross Section



83-Bi-199g  
83-Bi-199m1

25

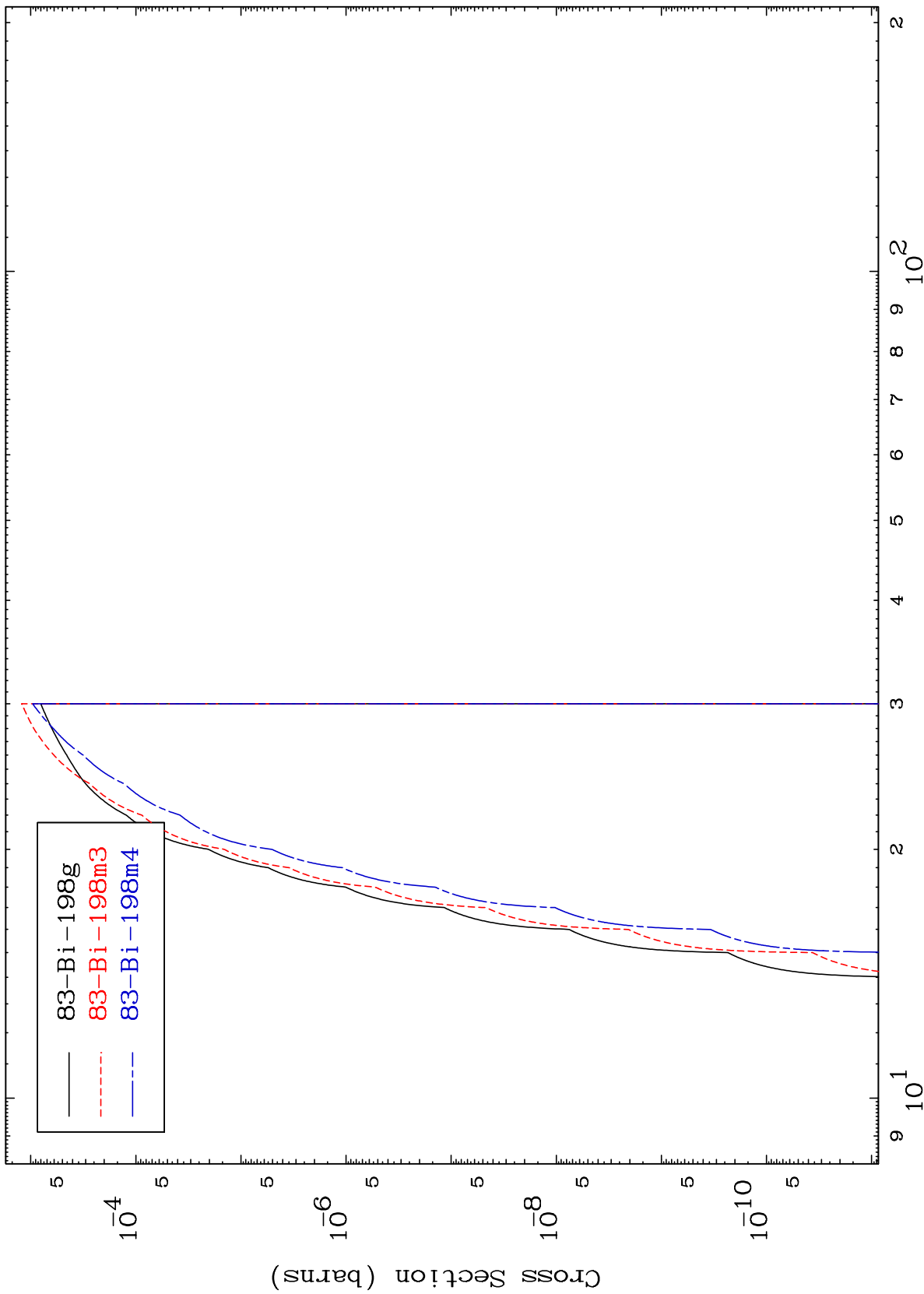
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(p, t)  
Radionuclide Production Cross Section



83-Bi-200

Incident Energy (MeV)

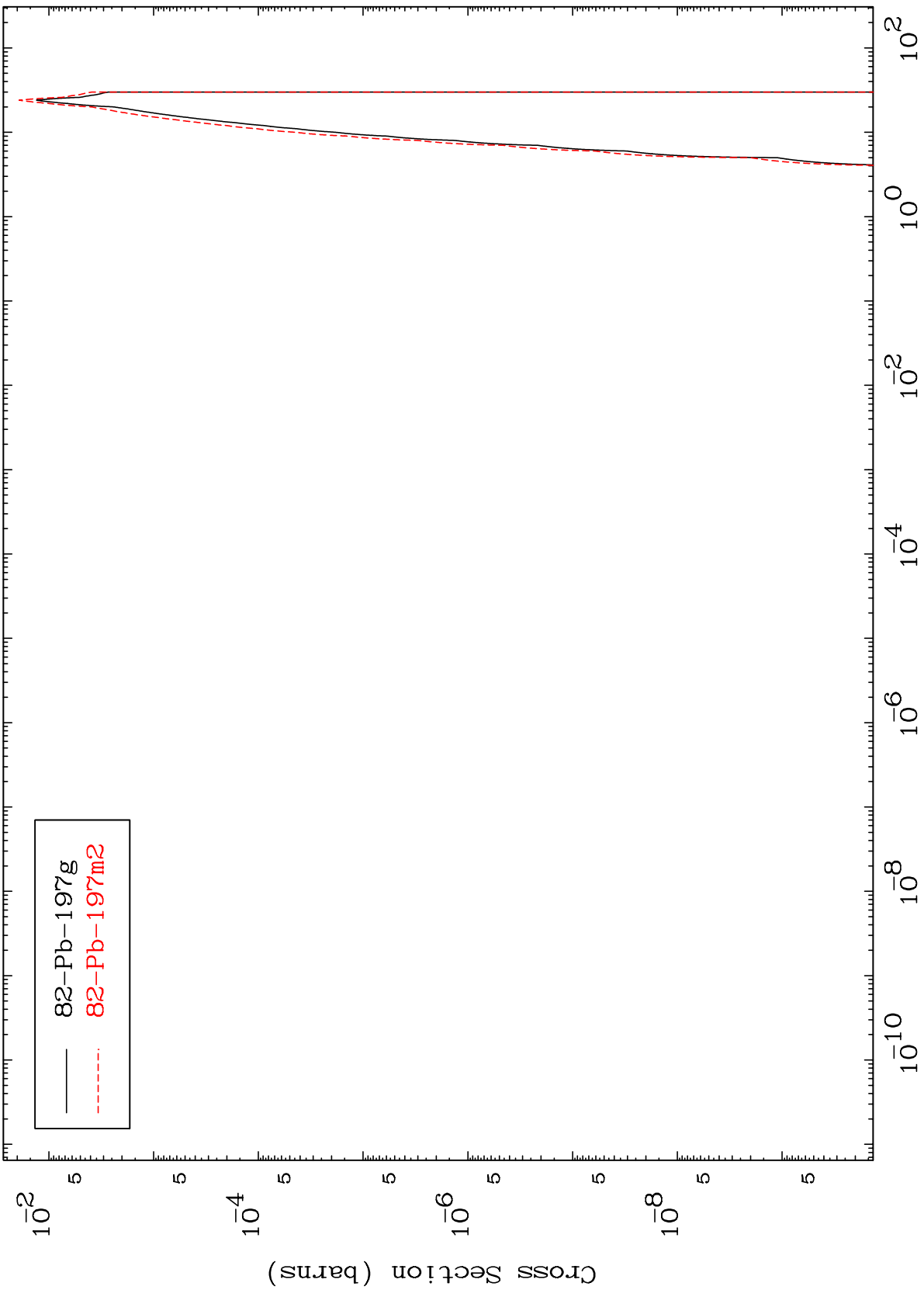
26

MAT 8298

(p,  $\alpha$ )

<sup>83</sup>Bi-200

Radionuclide Production Cross Section

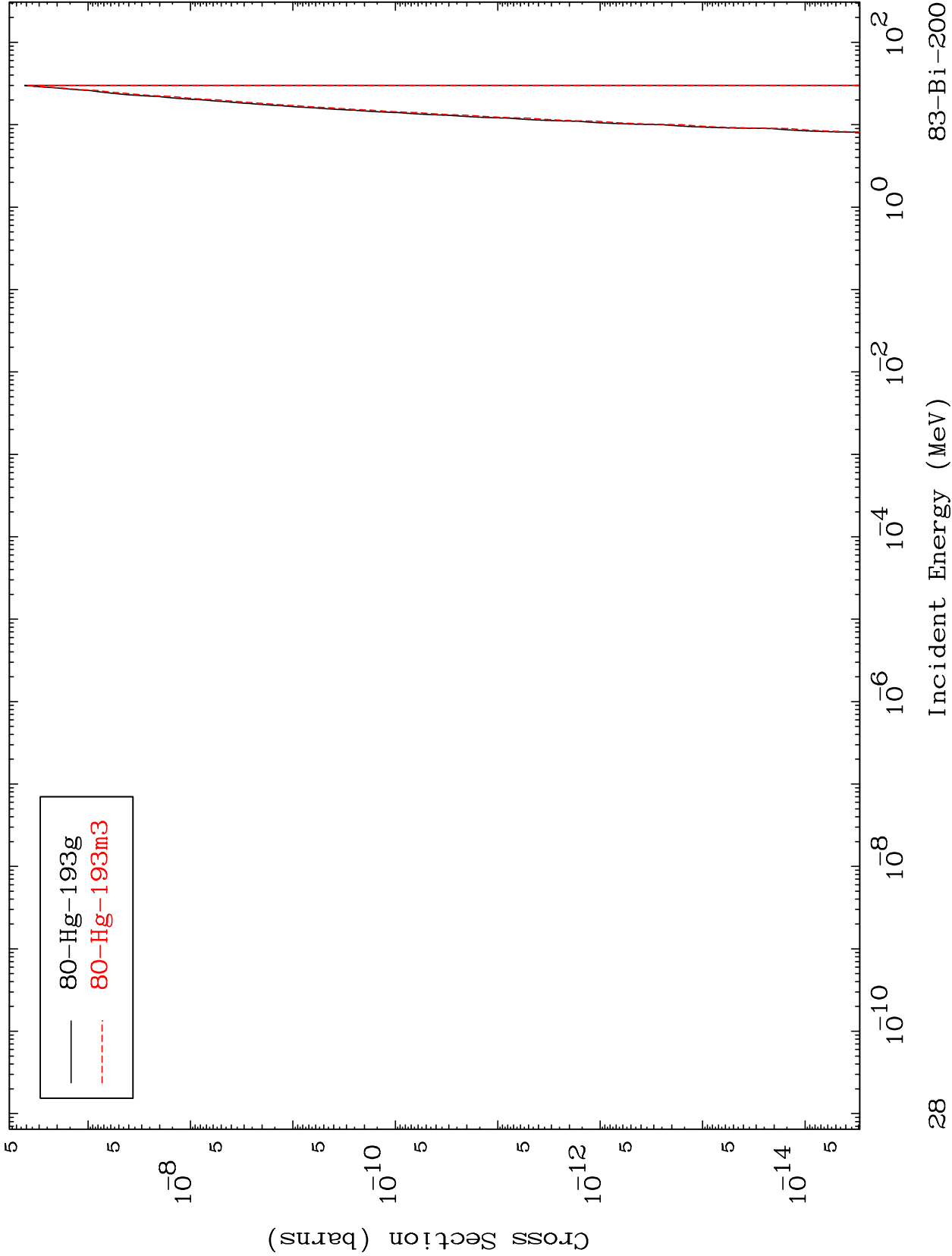


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(p,2 $\alpha$ )

83-Bi-200

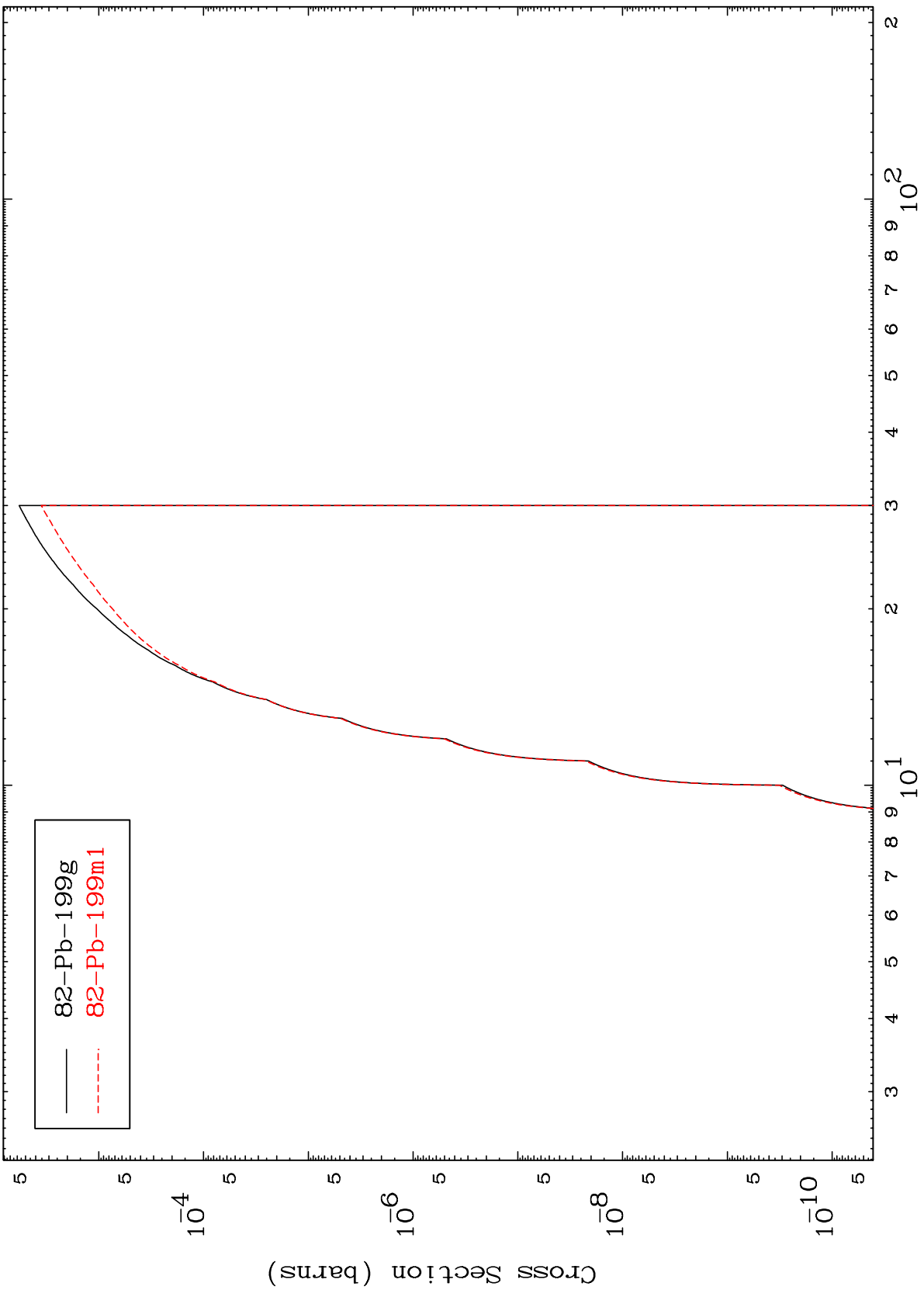
Radionuclide Production Cross Section



MAT 8298

83-Bi-200

(p,2p)  
Radionuclide Production Cross Section



82-Pb-199g  
82-Pb-199m1

29

Incident Energy (MeV)

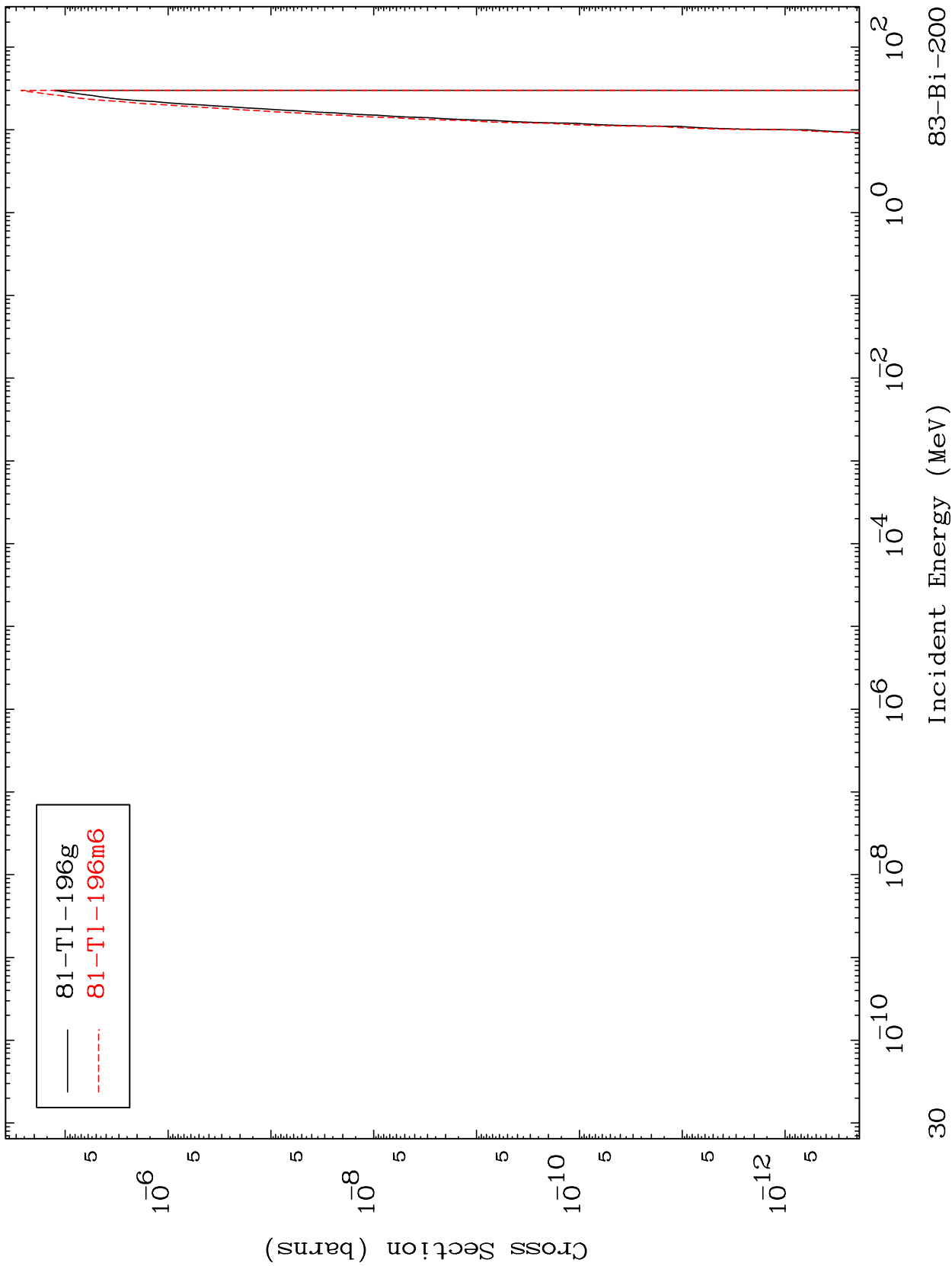
83-Bi-200

MAT 8298

(p,p)  $\alpha$

83-Bi-200

Radionuclide Production Cross Section

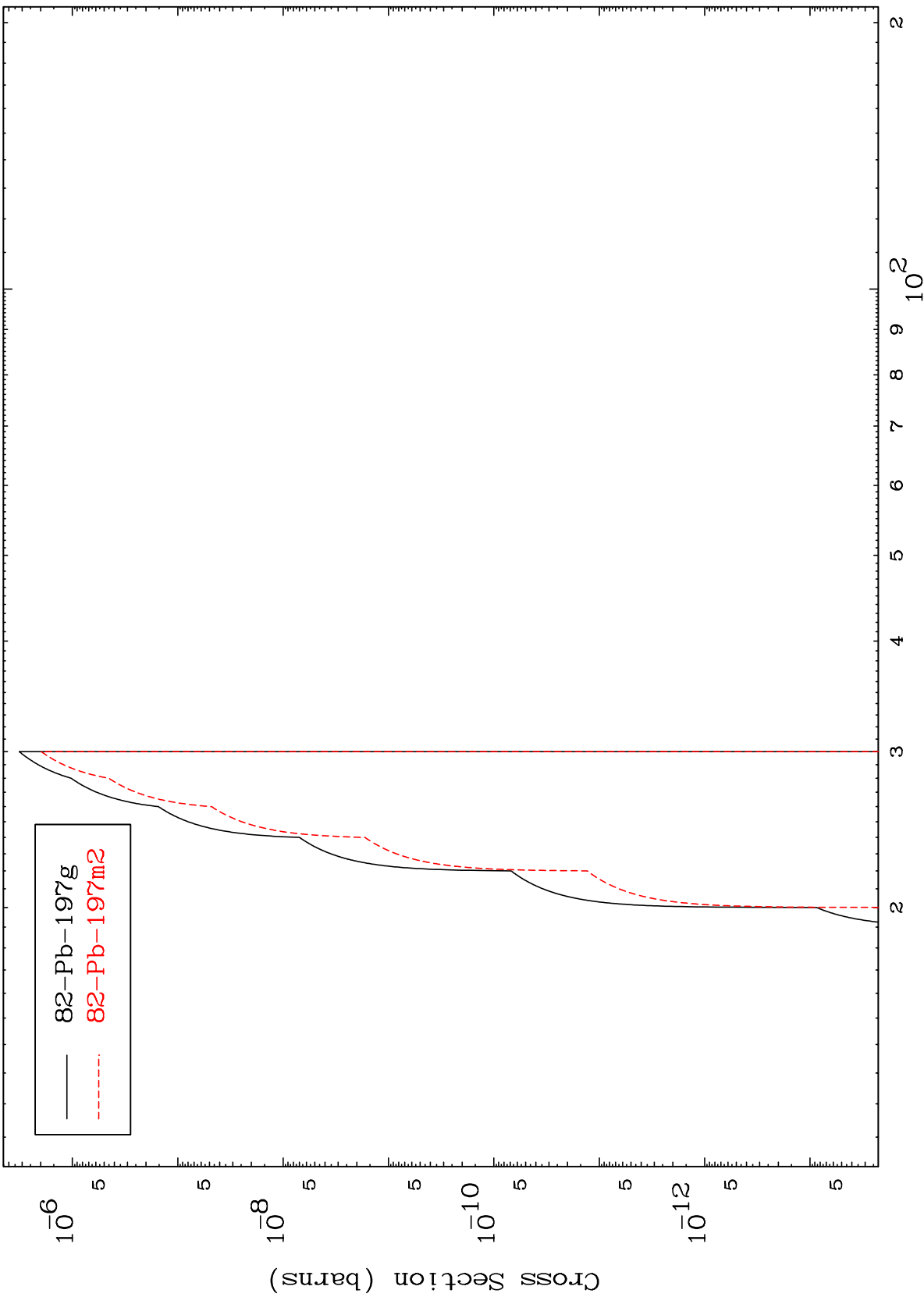


MAT 8298

(p,p) t

83-Bi-200

Radionuclide Production Cross Section



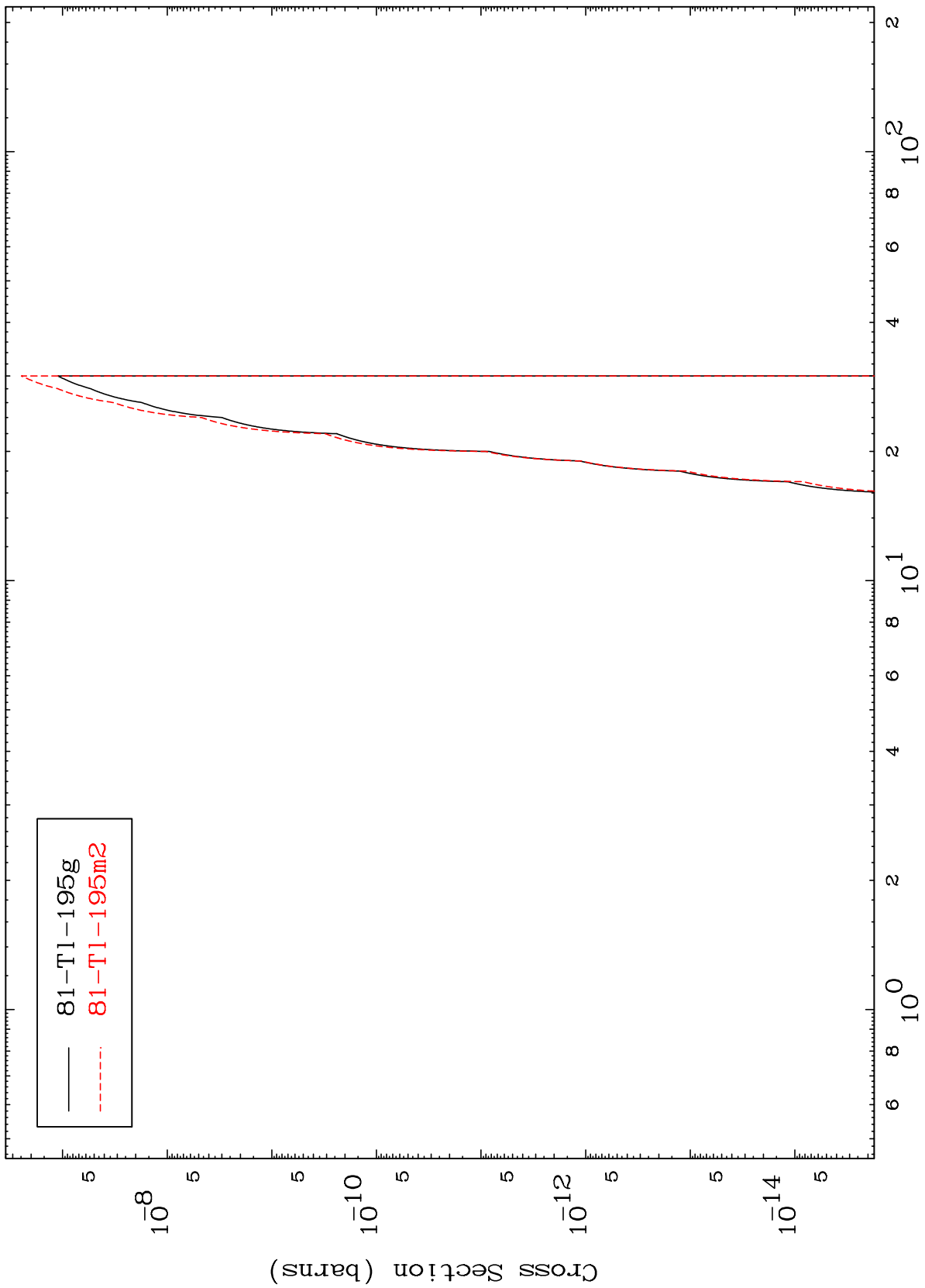
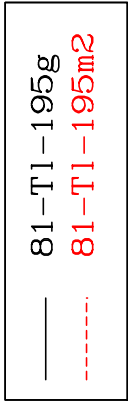


MAT 8298

(p,d)  $\alpha$

83-Bi-200

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-200