

Program EVALPLOT  
(Version 2018-1)

by

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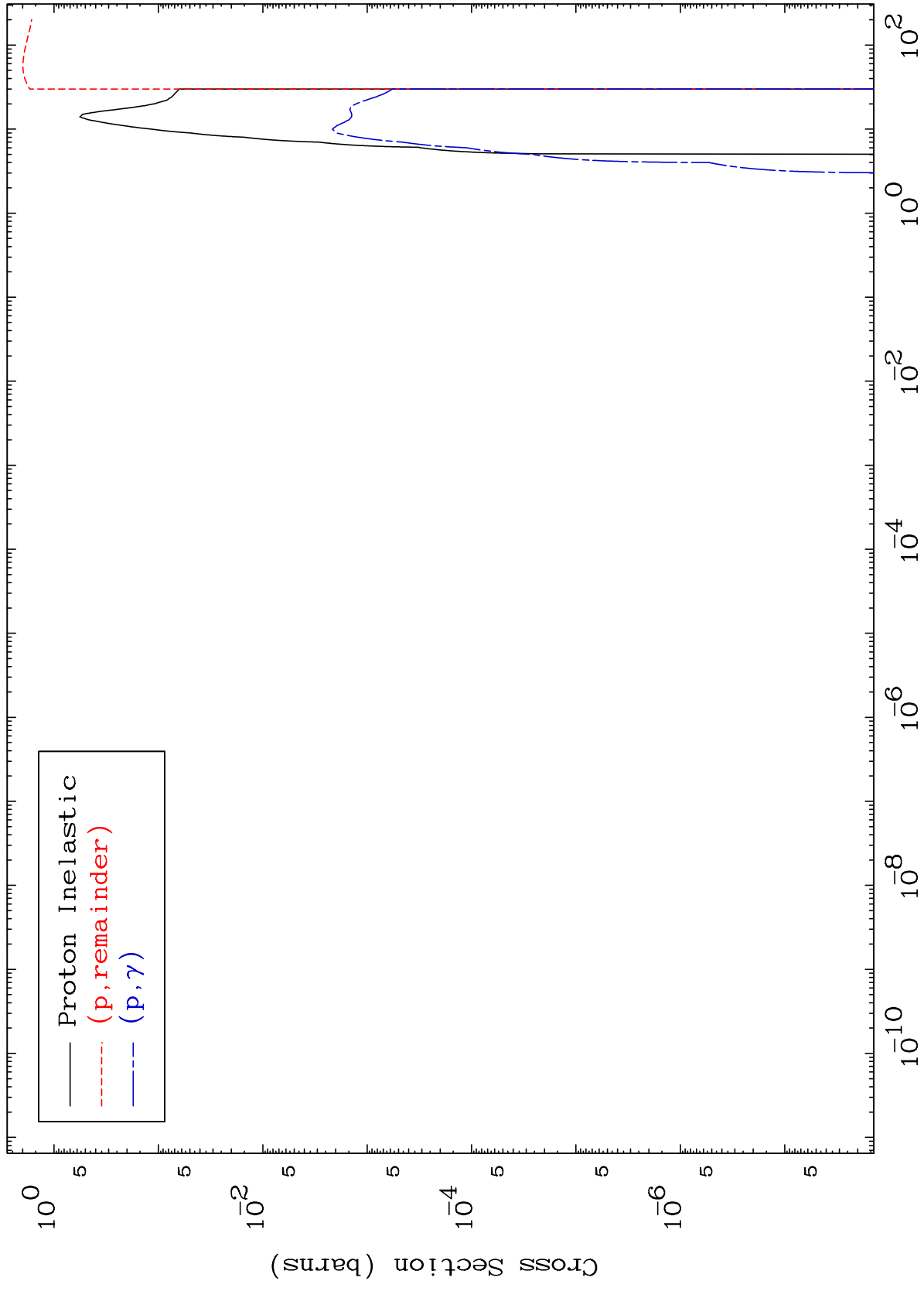
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8307

Proton Major  
0 Kelvin Cross Sections

83-Bi-203

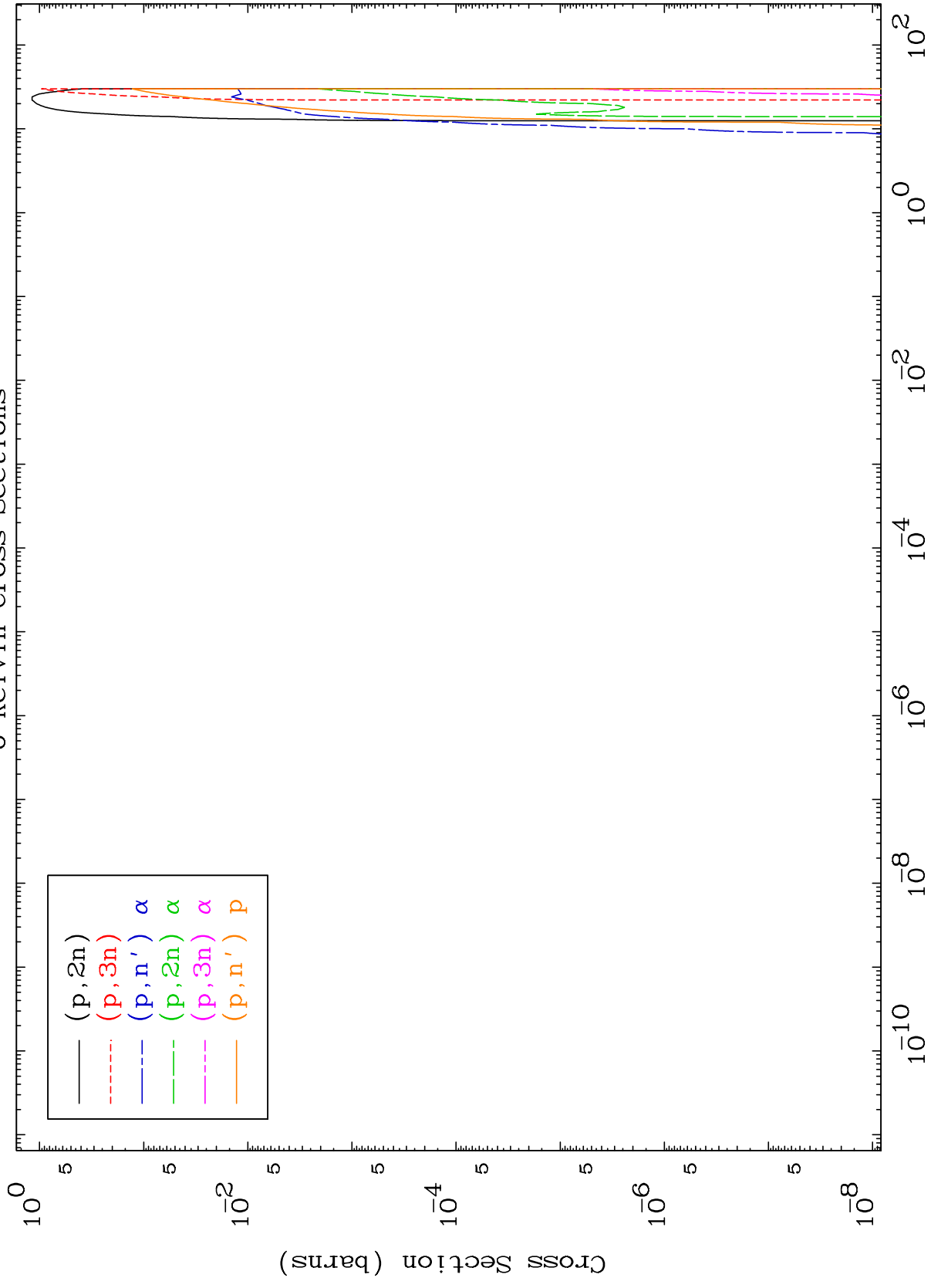


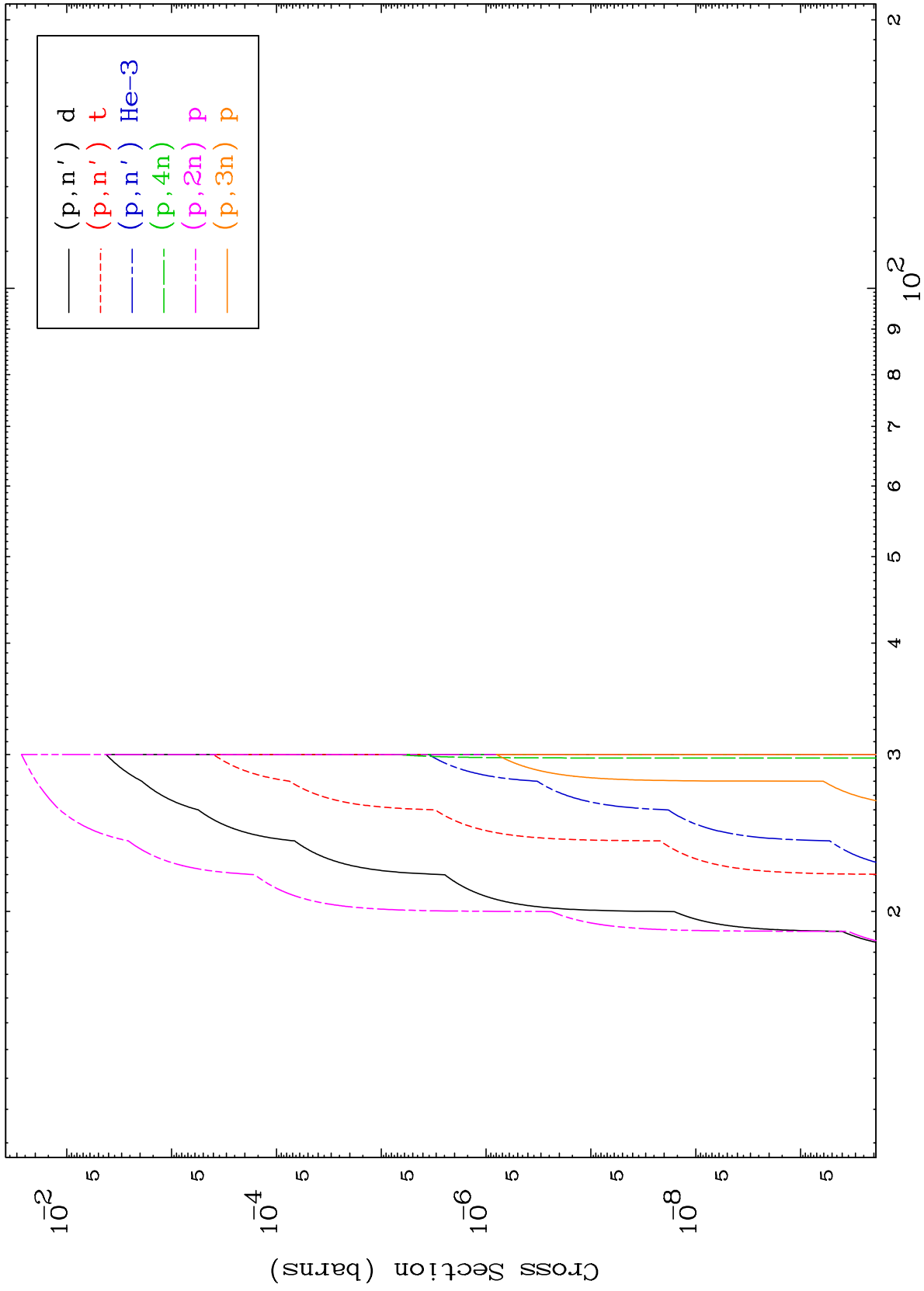
83-Bi-203

MAT 8307

Proton Neutron Production  
0 Kelvin Cross Sections

83-Bi-203

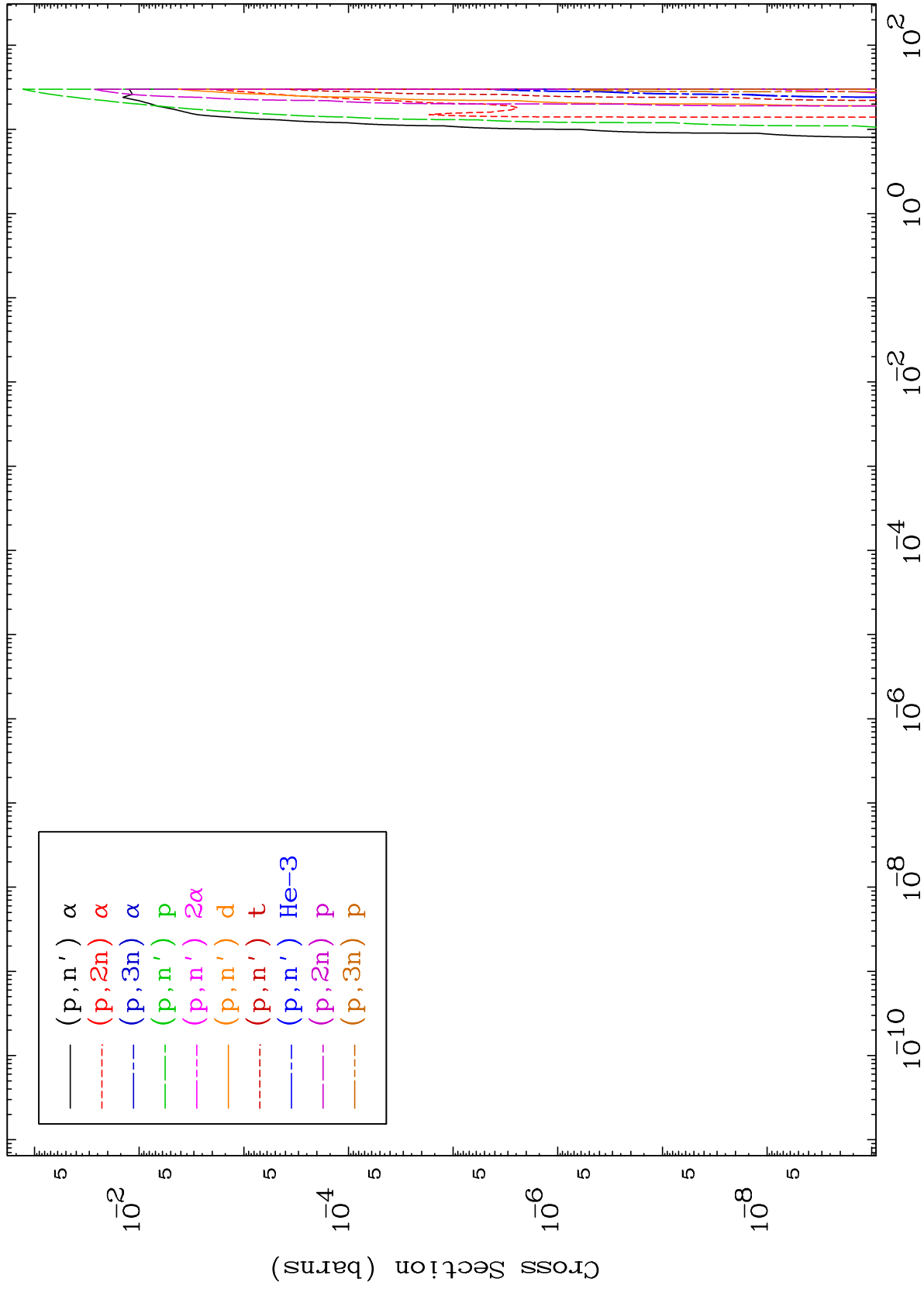




MAT 8307

Proton Charged Particle  
0 Kelvin Cross Sections

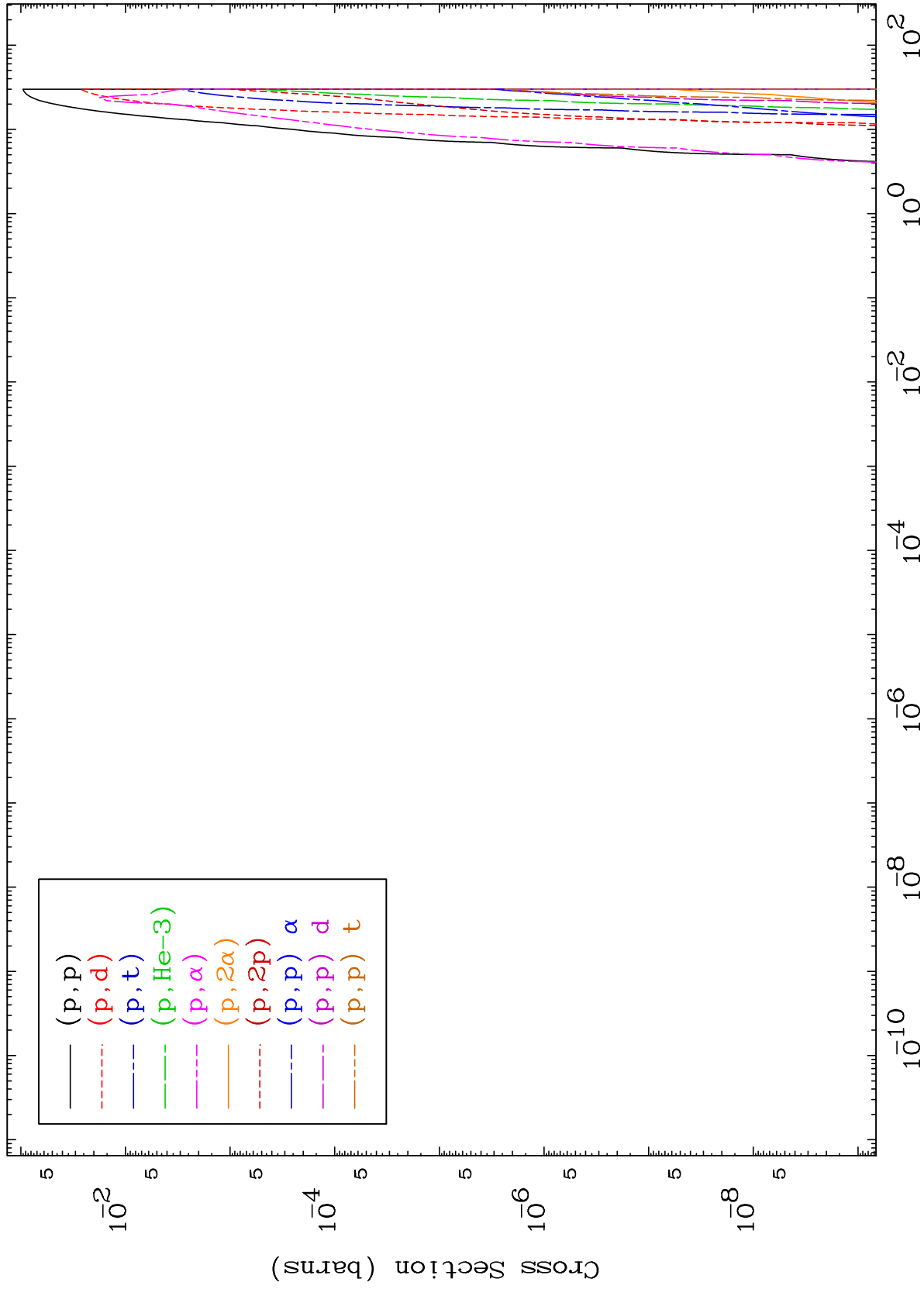
83-Bi-203



MAT 8307

Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-203



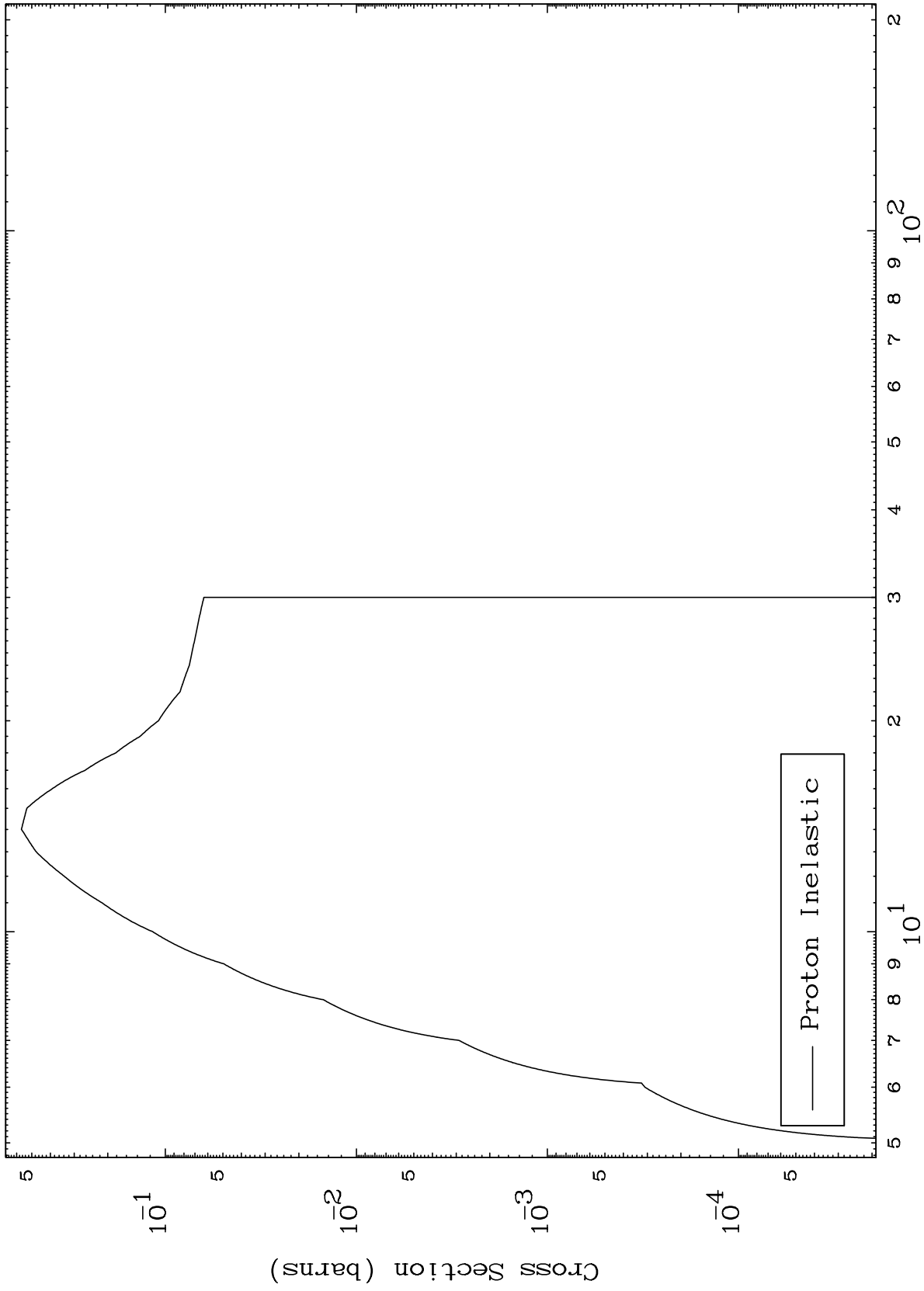
5

83-Bi-203

MAT 8307

83-Bi-203

(p,n') Level  
0 Kelvin Cross Sections



83-Bi-203

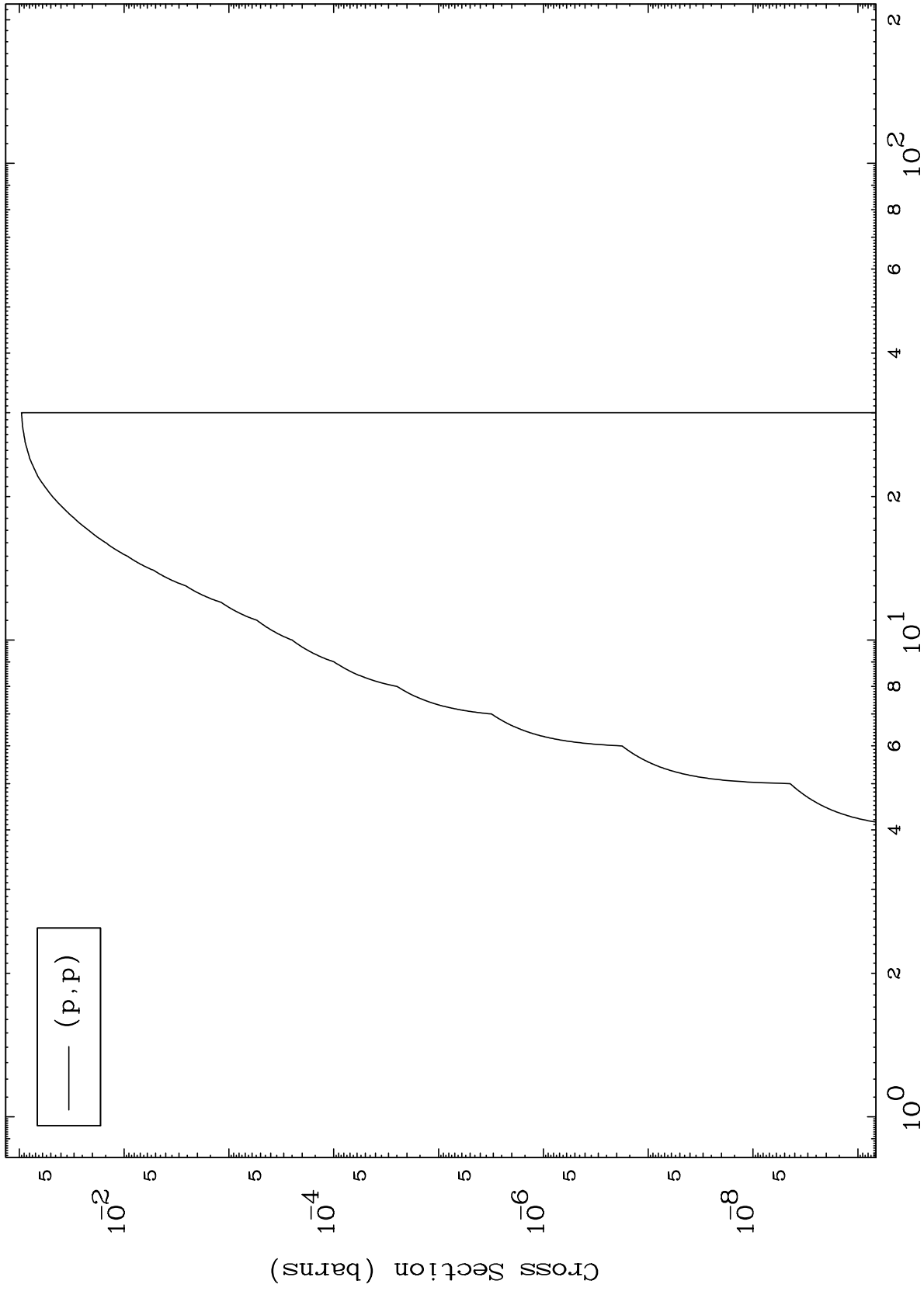
Incident Energy (MeV)

6

MAT 8307

(p,p) Levels  
0 Kelvin Cross Sections

83-Bi-203



7

Incident Energy (MeV)

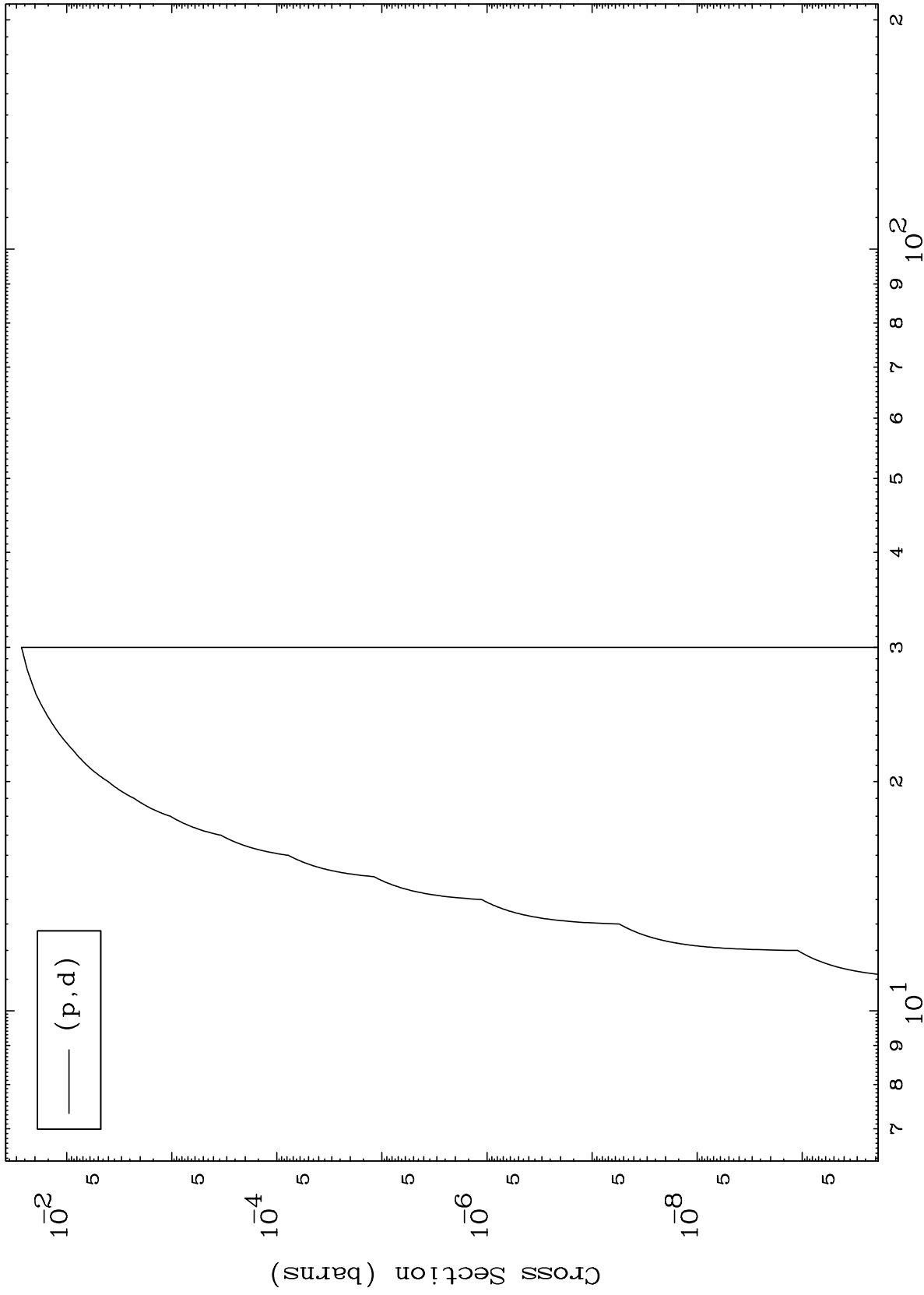
83-Bi-203



MAT 8307

(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-203



8

Incident Energy (MeV)

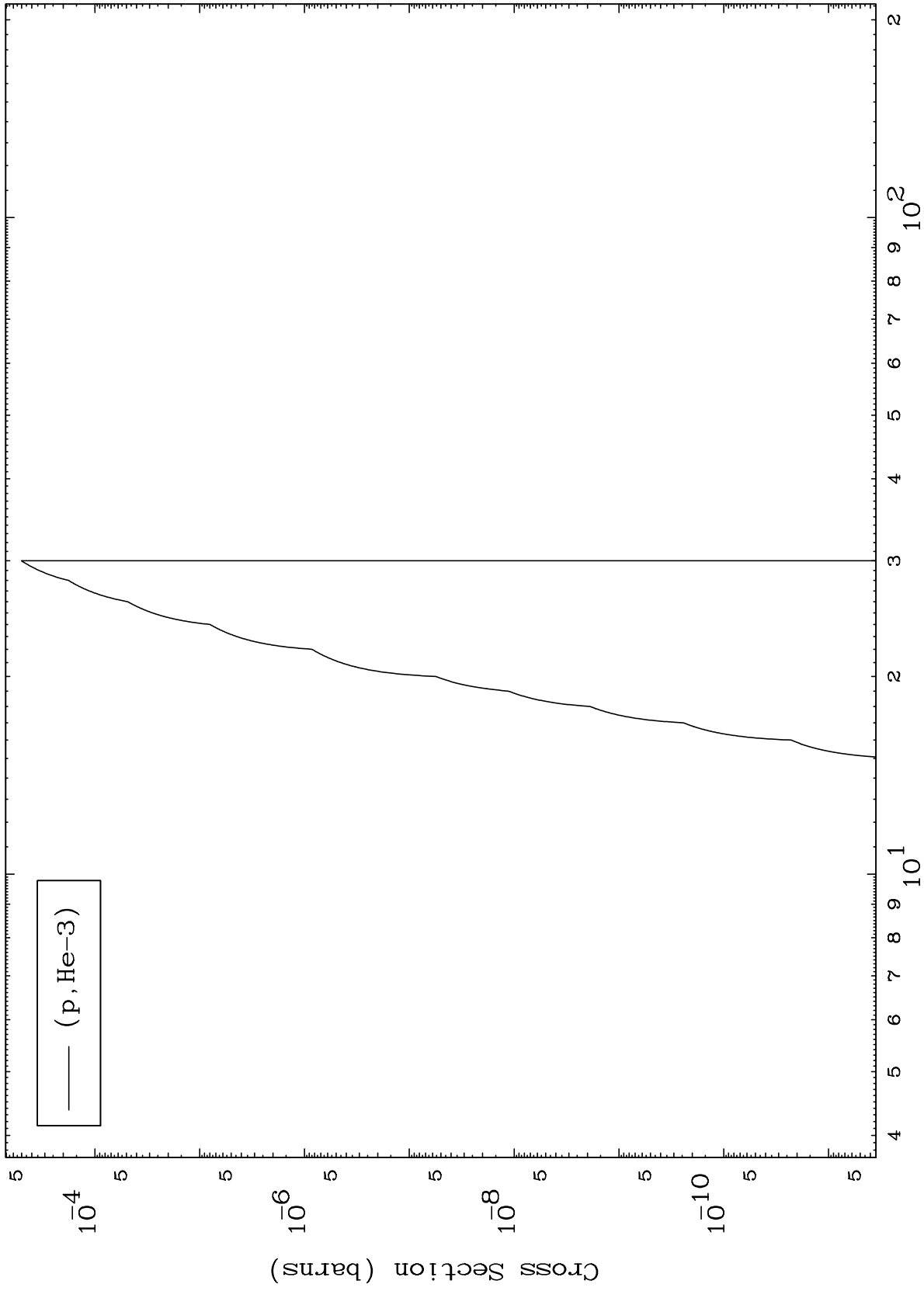
83-Bi-203



MAT 8307

(p,He3) Levels  
0 Kelvin Cross Sections

83-Bi-203



10

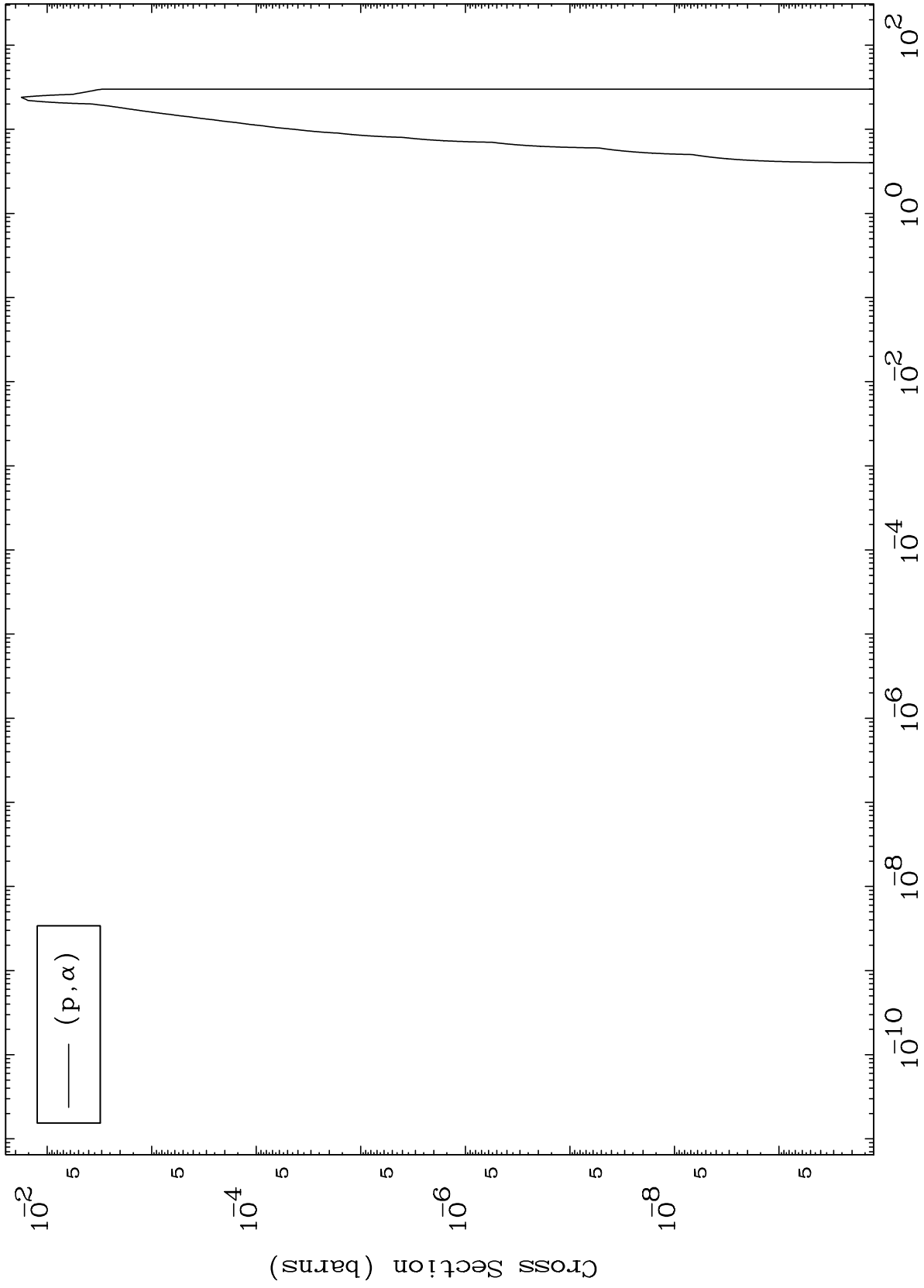
Incident Energy (MeV)

83-Bi-203

MAT 8307

(p,α) Levels  
0 Kelvin Cross Sections

83-Bi-203



11

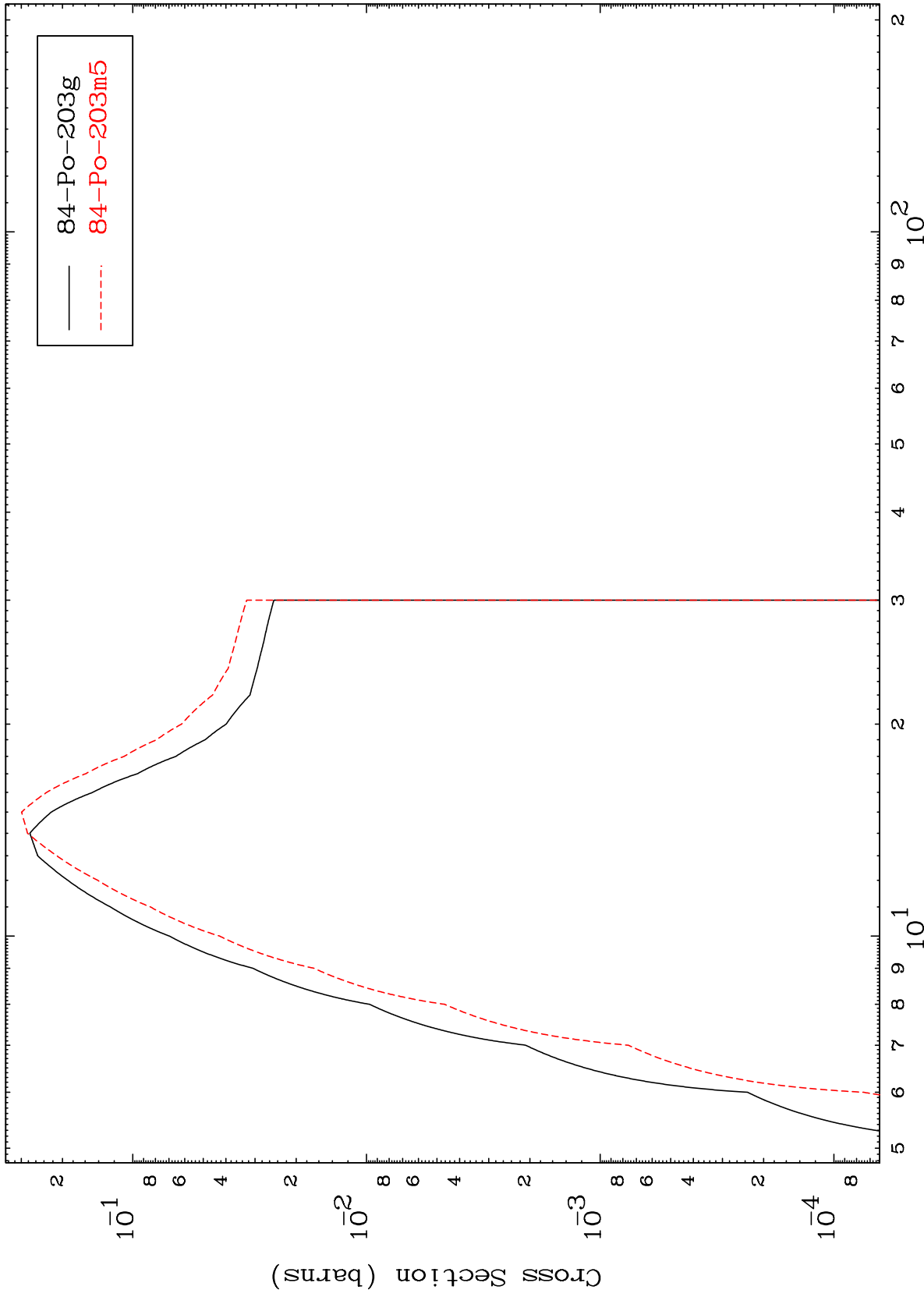
Incident Energy (MeV)

83-Bi-203

MAT 8307

### Proton Inelastic Radionuclide Production Cross Section

83-Bi-203



12

Incident Energy (MeV)

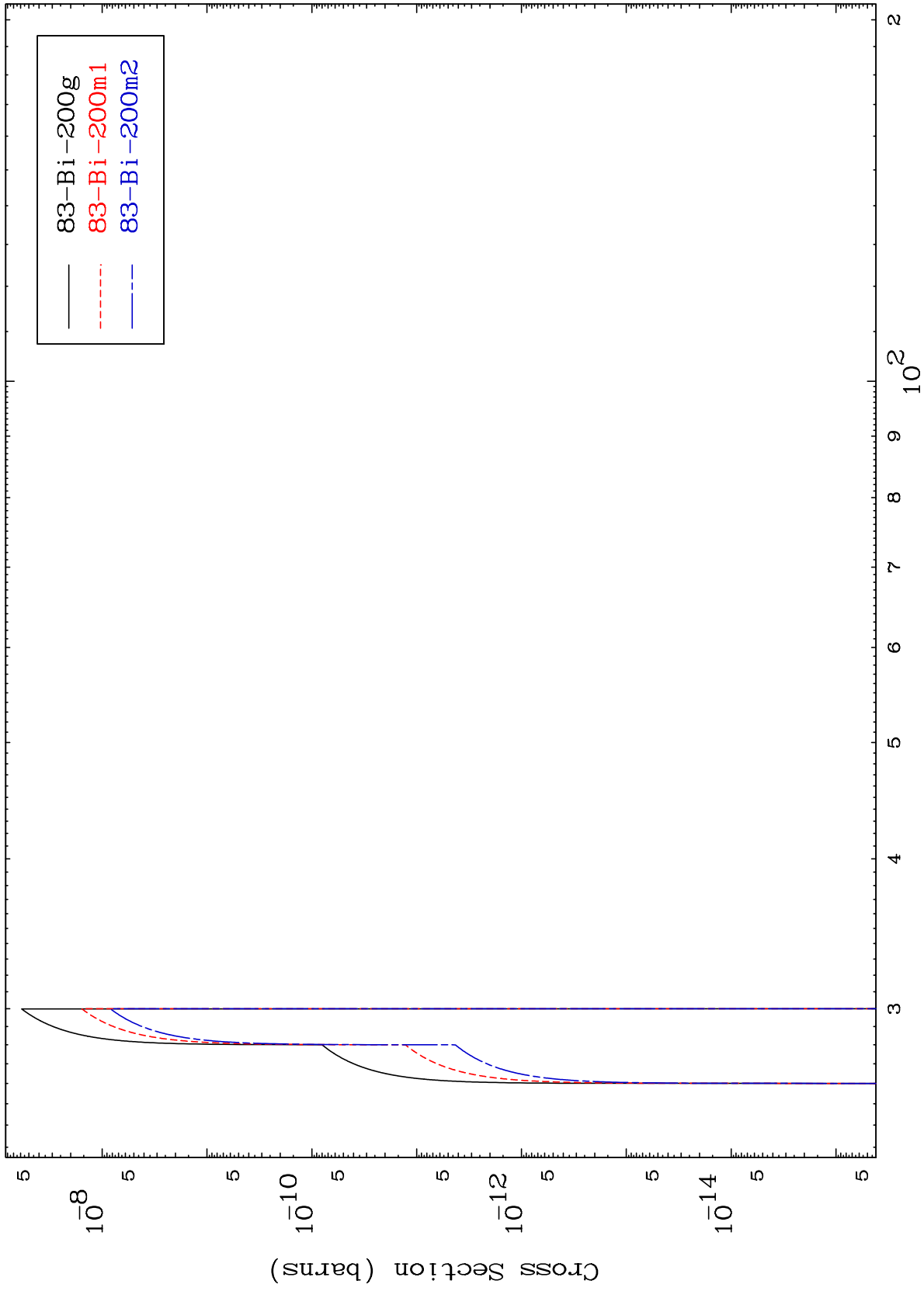
83-Bi-203

MAT 8307

(p,2n) d

83-Bi-203

Radionuclide Production Cross Section



13

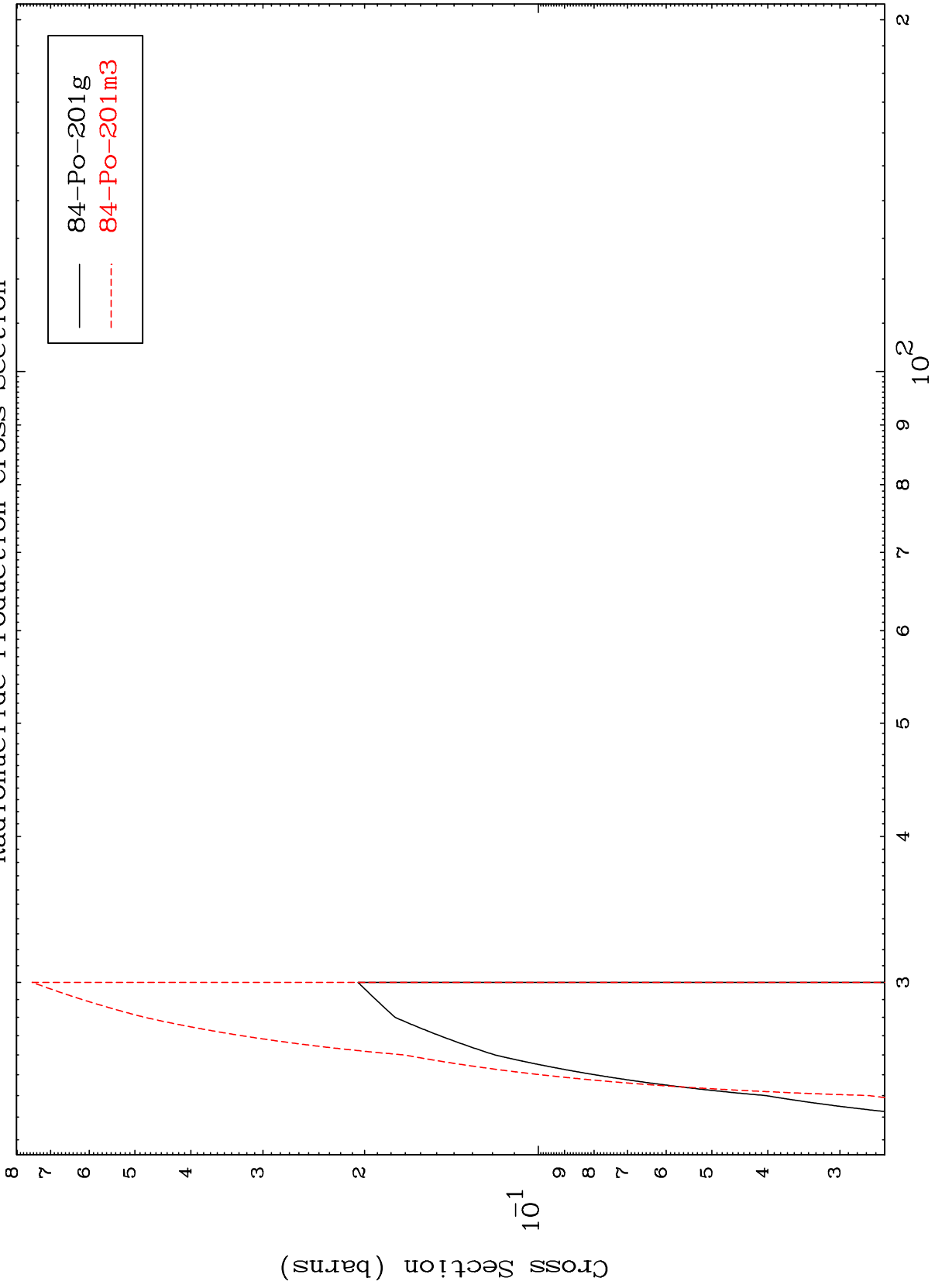
Incident Energy (MeV)

83-Bi-203

MAT 8307

83-Bi-203

(p,3n)  
Radionuclide Production Cross Section



14

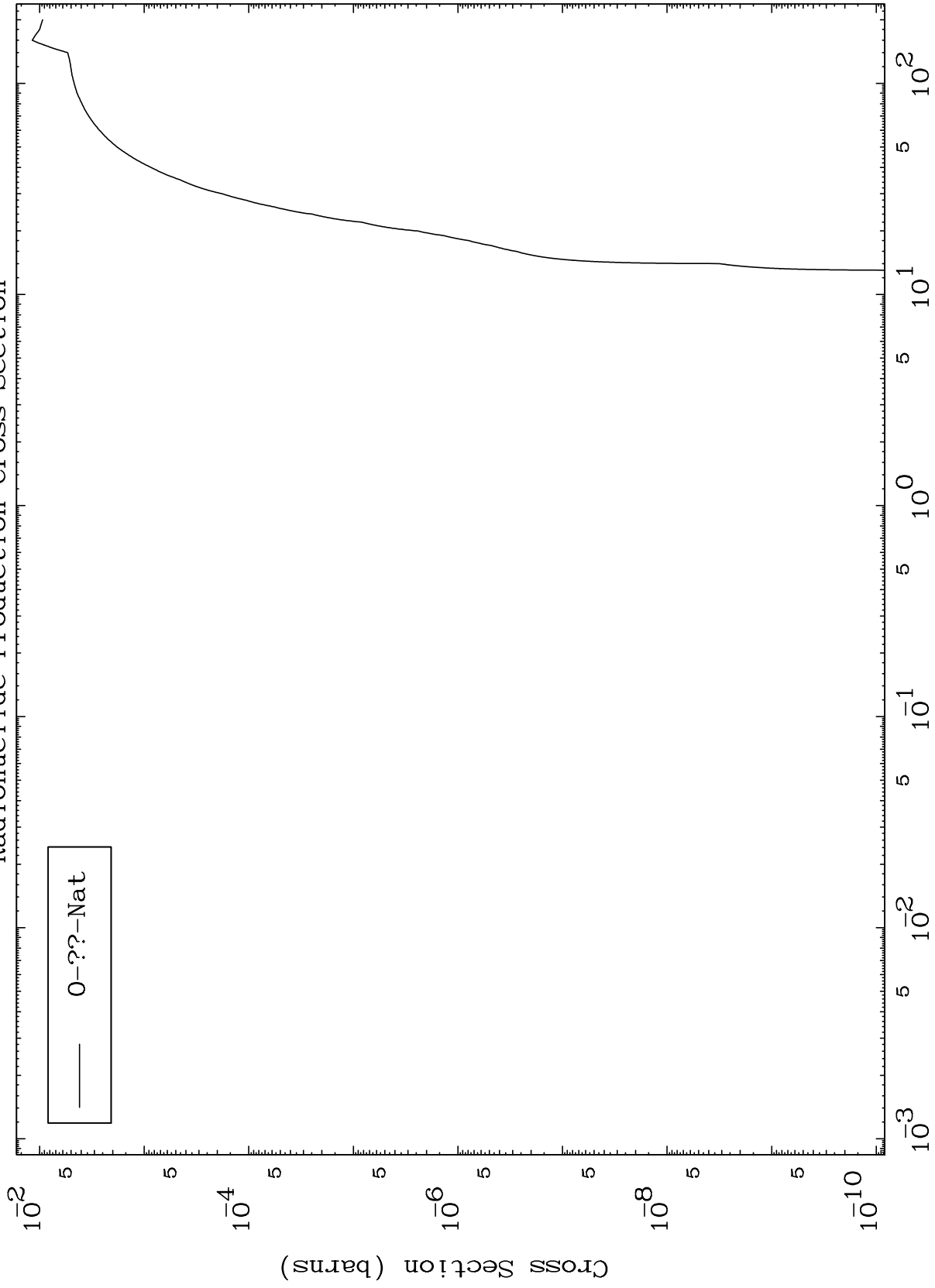
Incident Energy (MeV)

83-Bi-203

MAT 8307

Proton Fission  
Radionuclide Production Cross Section

83-Bi-203



15

Incident Energy (MeV)

83-Bi-203

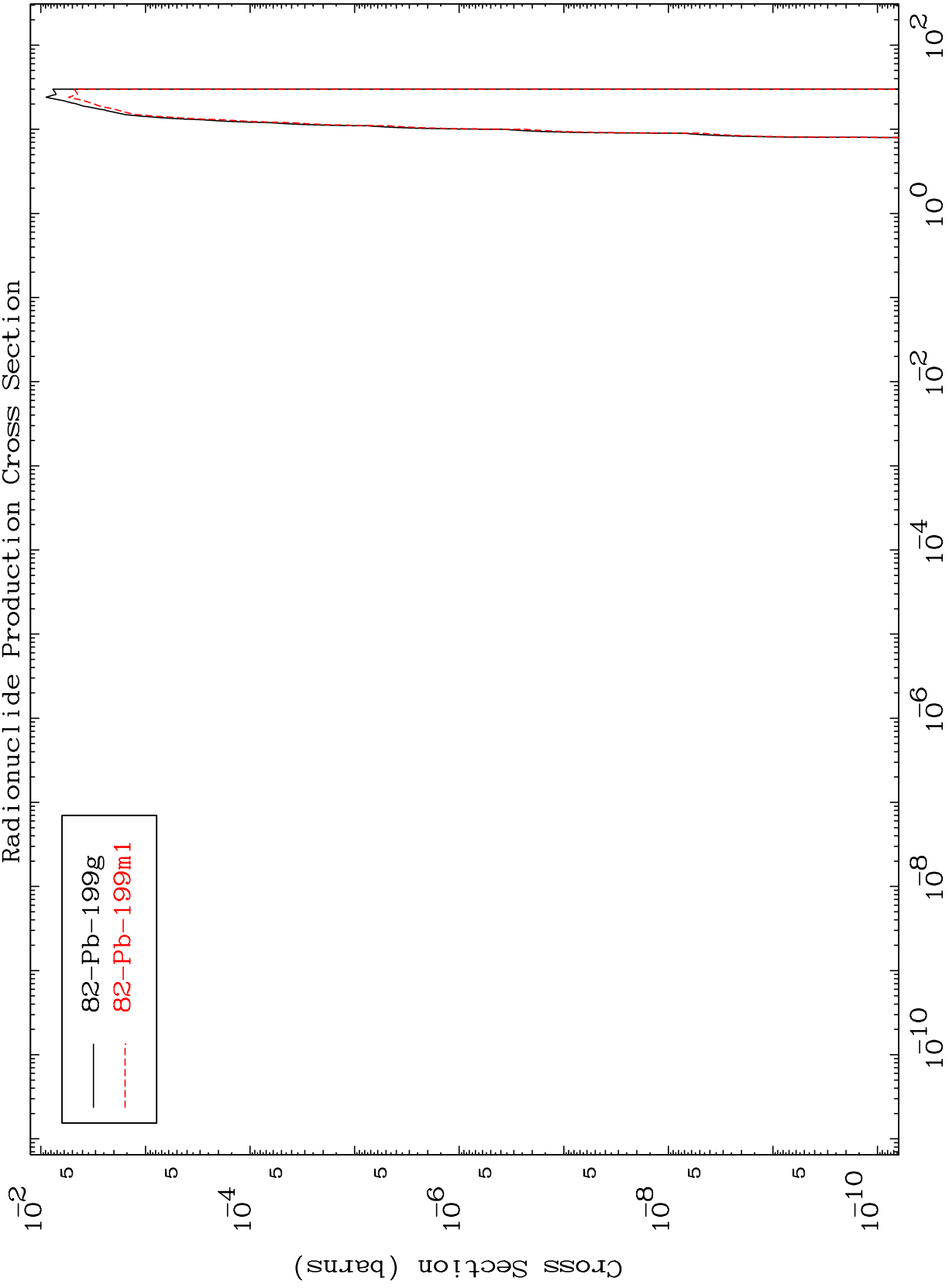


MAT 8307

(p,n')  $\alpha$

83-Bi-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

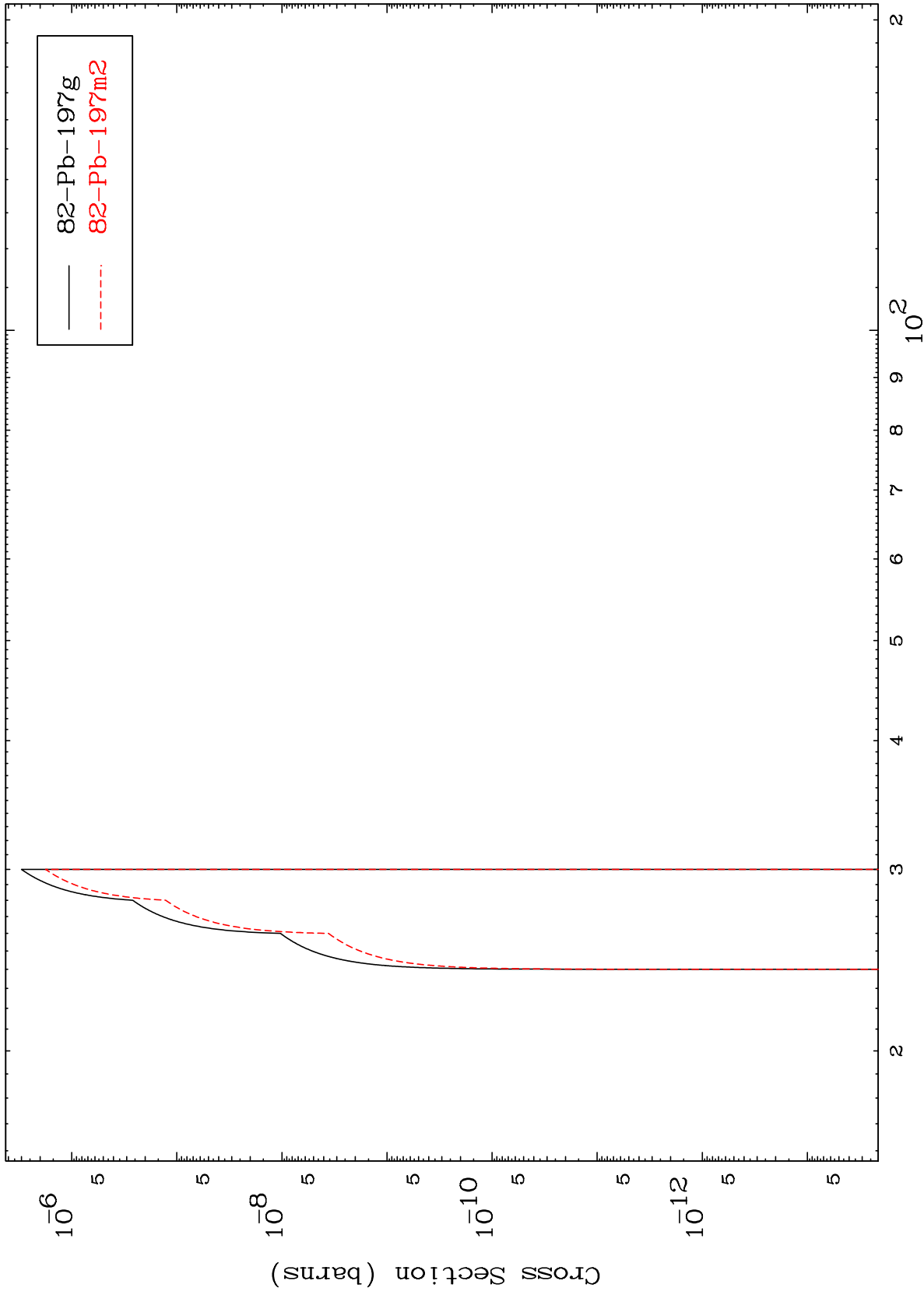
83-Bi-203

MAT 8307

(p,3n)  $\alpha$

83-Bi-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

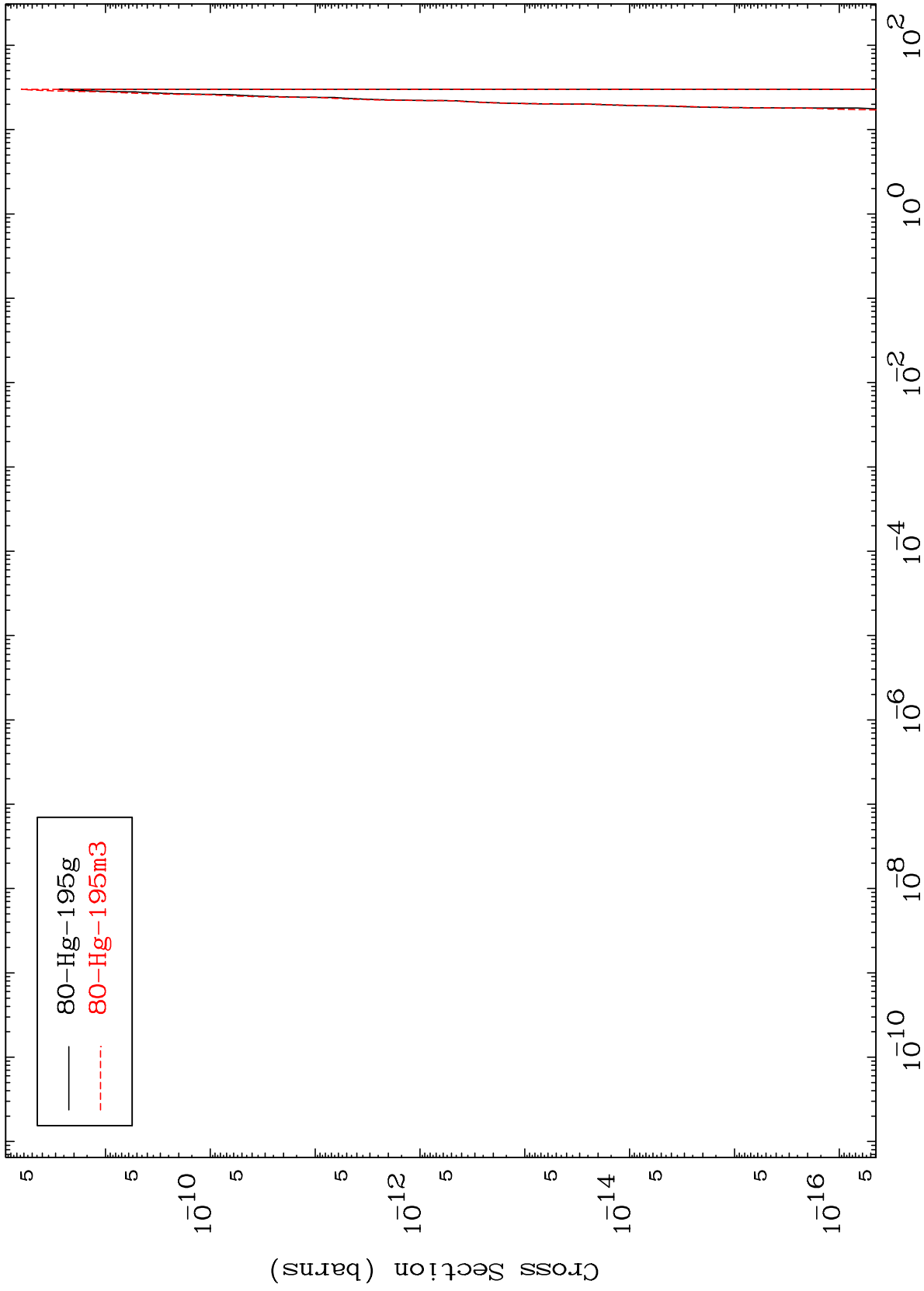
83-Bi-203

MAT 8307

(p,n') 2 $\alpha$

83-Bi-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

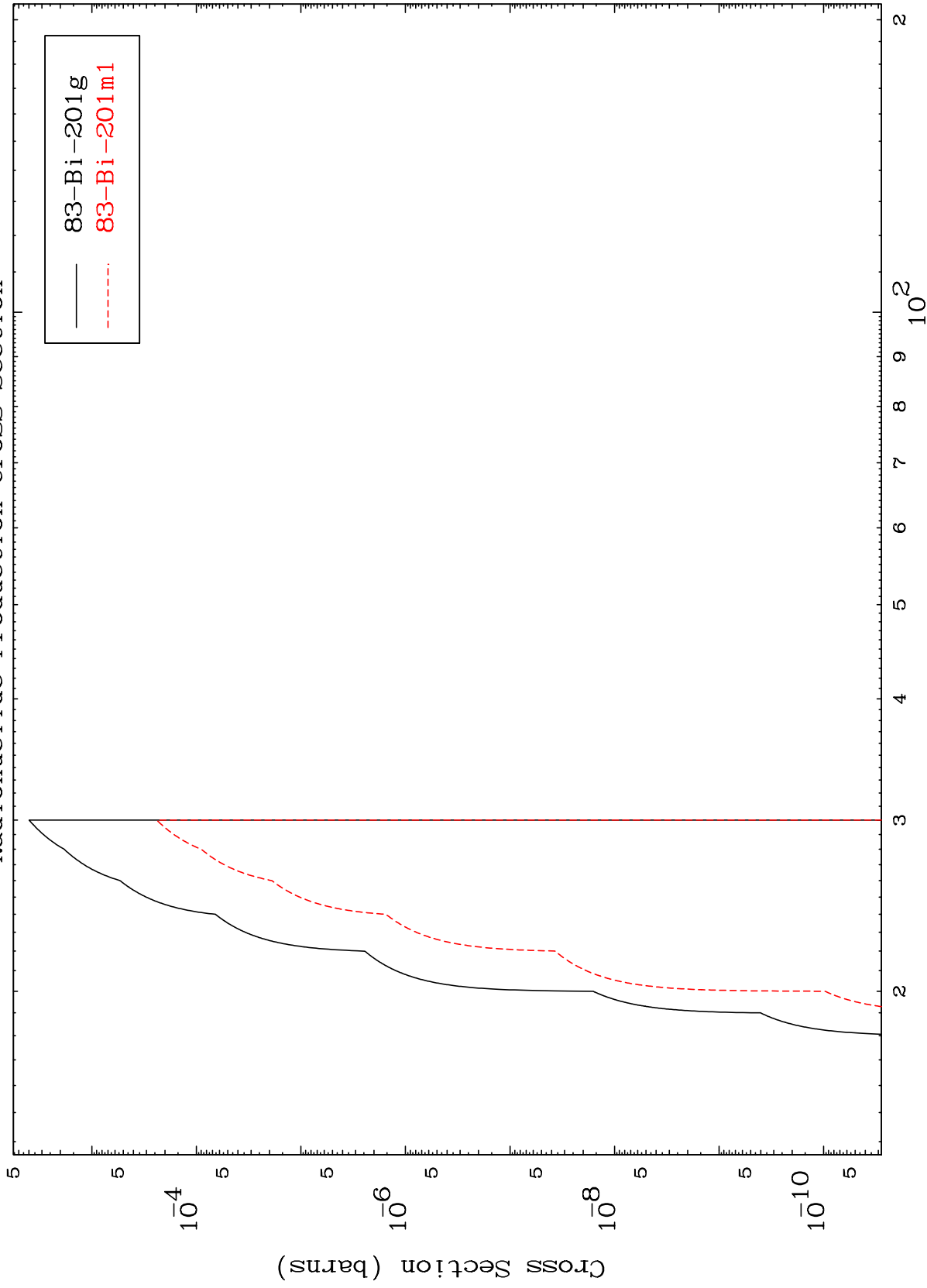
83-Bi-203

MAT 8307

(p,n') d

<sup>83</sup>Bi-<sup>203</sup>

Radionuclide Production Cross Section



19

Incident Energy (MeV)

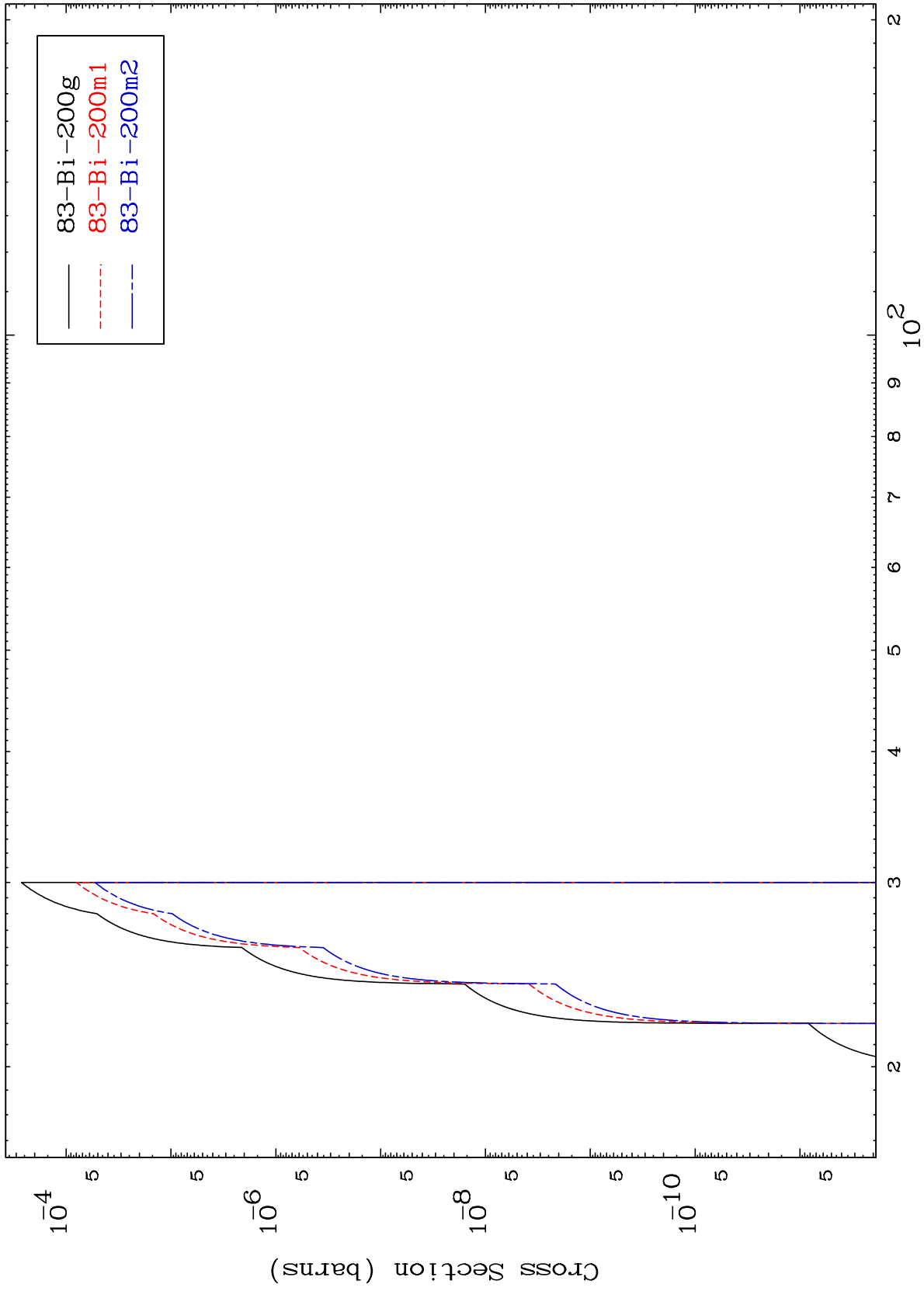
<sup>83</sup>Bi-<sup>203</sup>

MAT 8307

(p,n') t

83-Bi-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

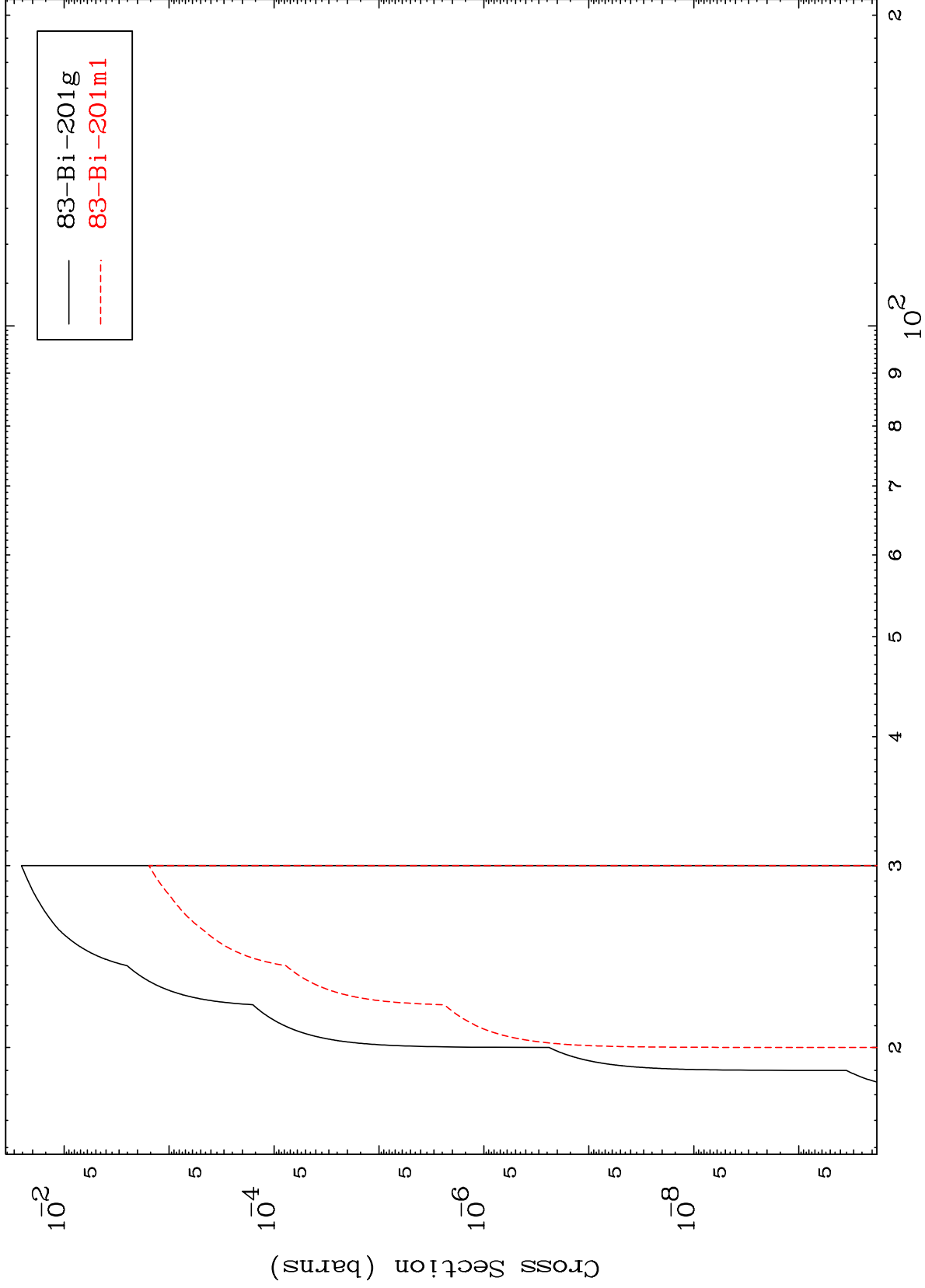
83-Bi-203

MAT 8307

(p,2n) p

83-Bi-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

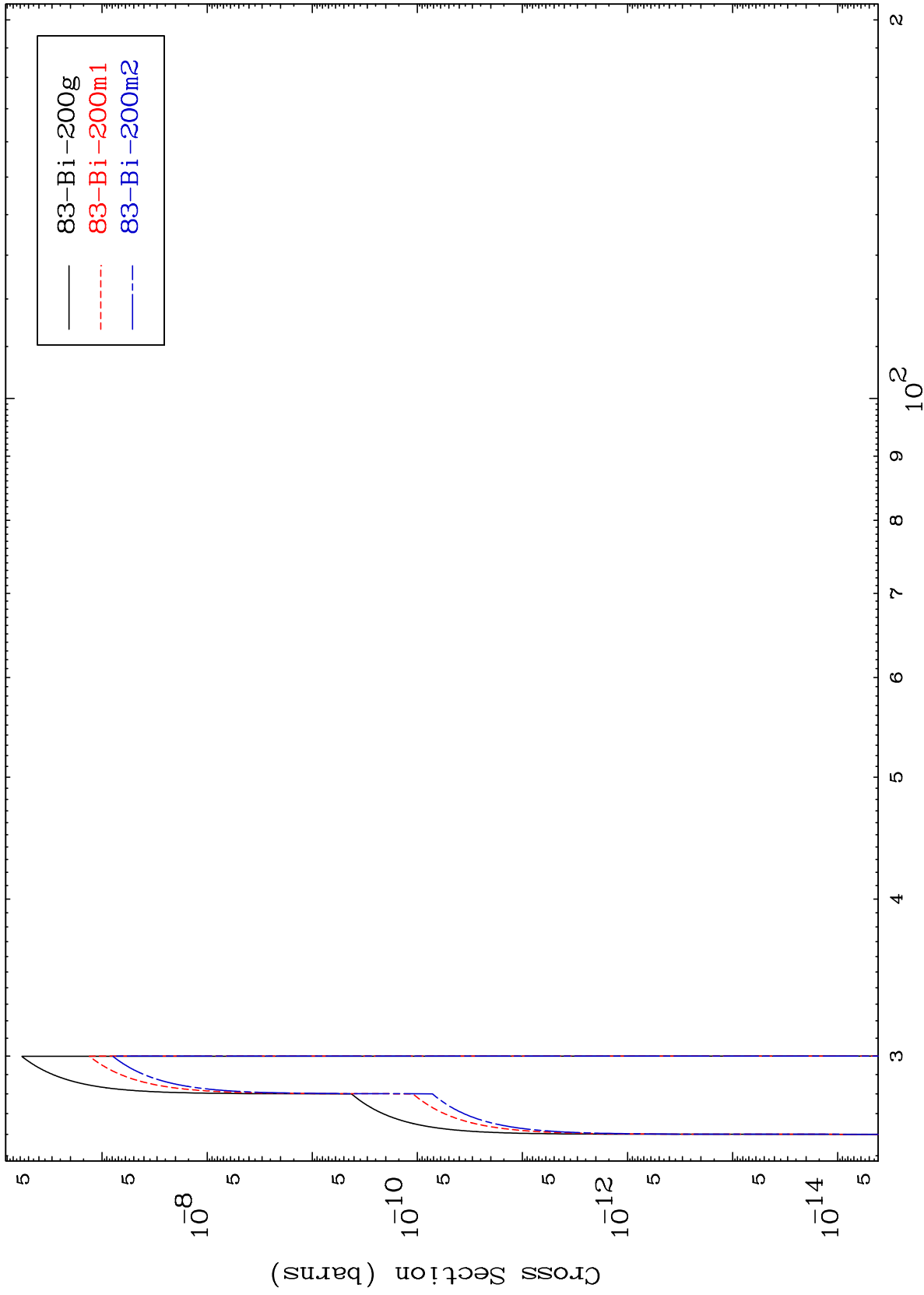
83-Bi-203

MAT 8307

(p,3n) p

83-Bi-203

Radionuclide Production Cross Section



22

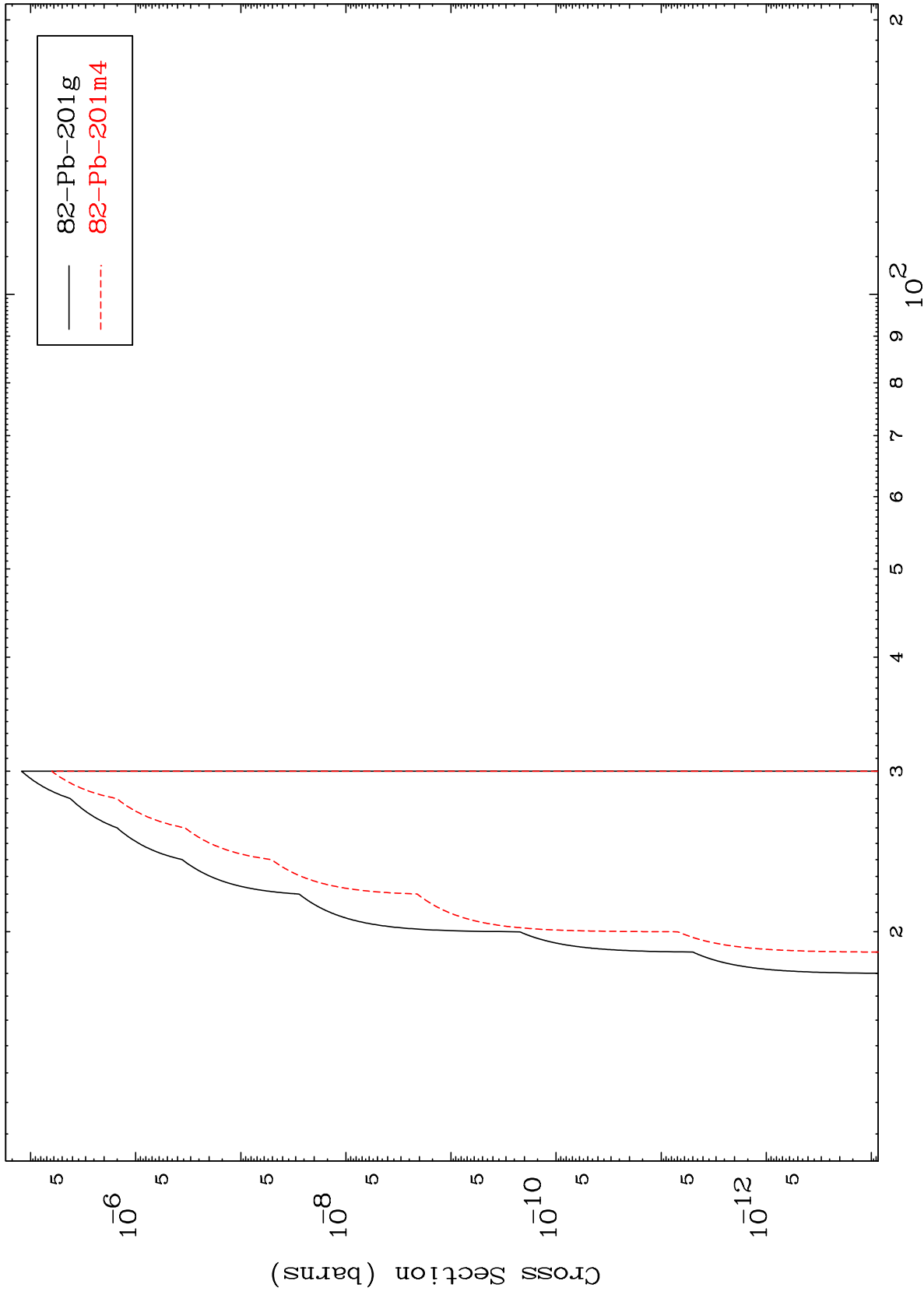
Incident Energy (MeV)

83-Bi-203

MAT 8307

83-Bi-203

(p,2n) p  
Radionuclide Production Cross Section



23

83-Bi-203

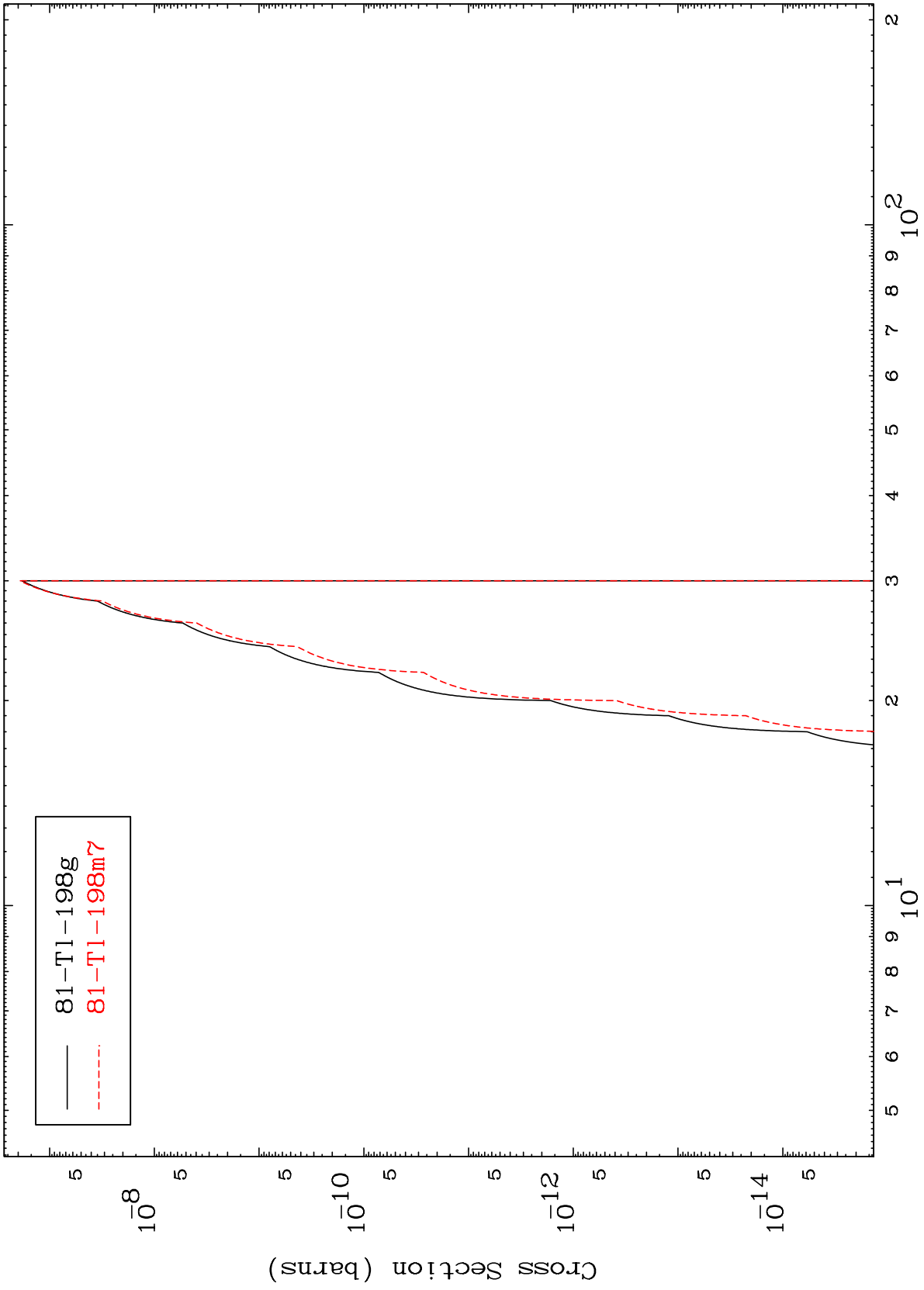
Incident Energy (MeV)



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83-Bi-203

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



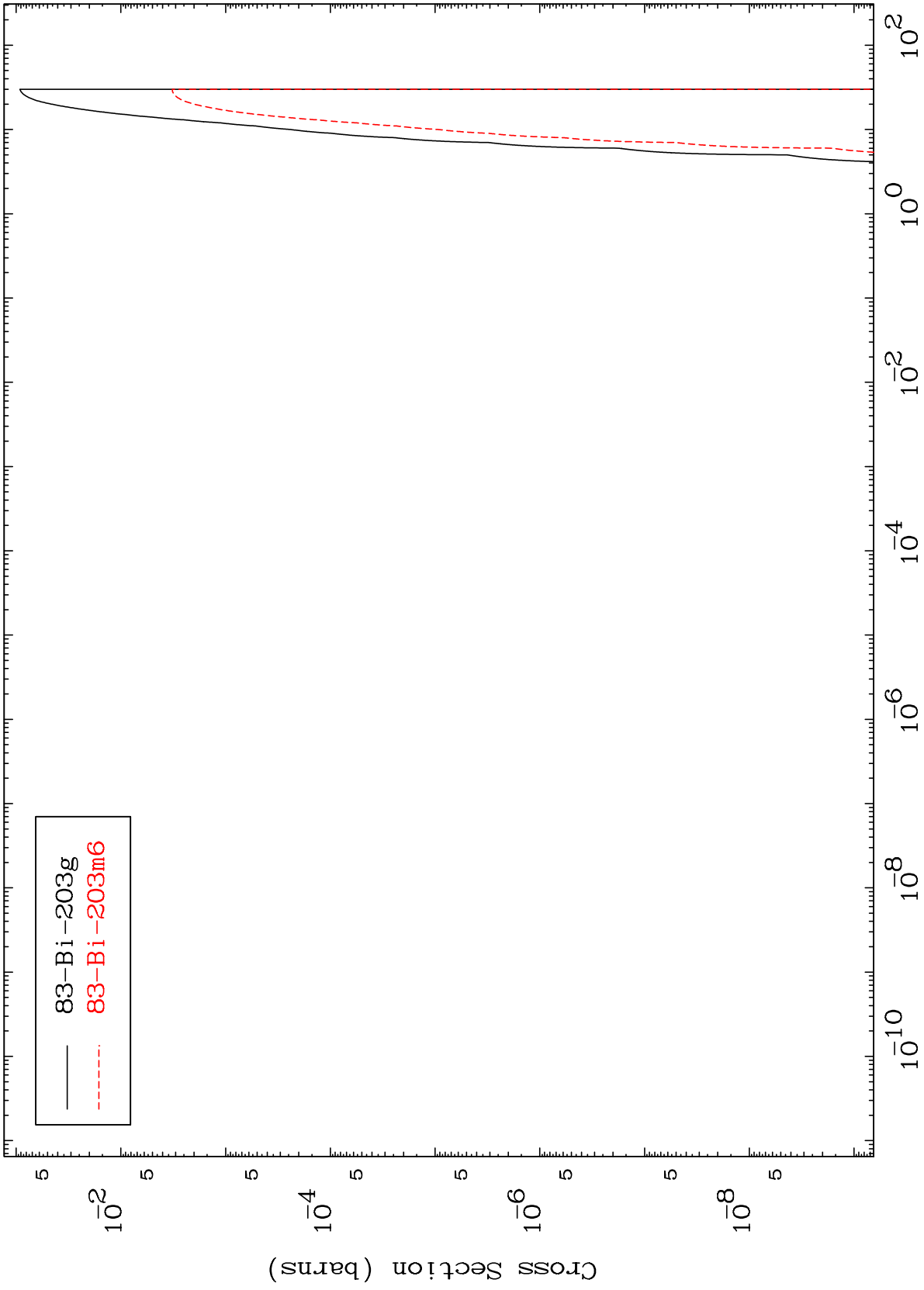
24

83-Bi-203

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Radionuclide Production Cross Section  
(p,p)

<sup>83</sup>Bi-203



25

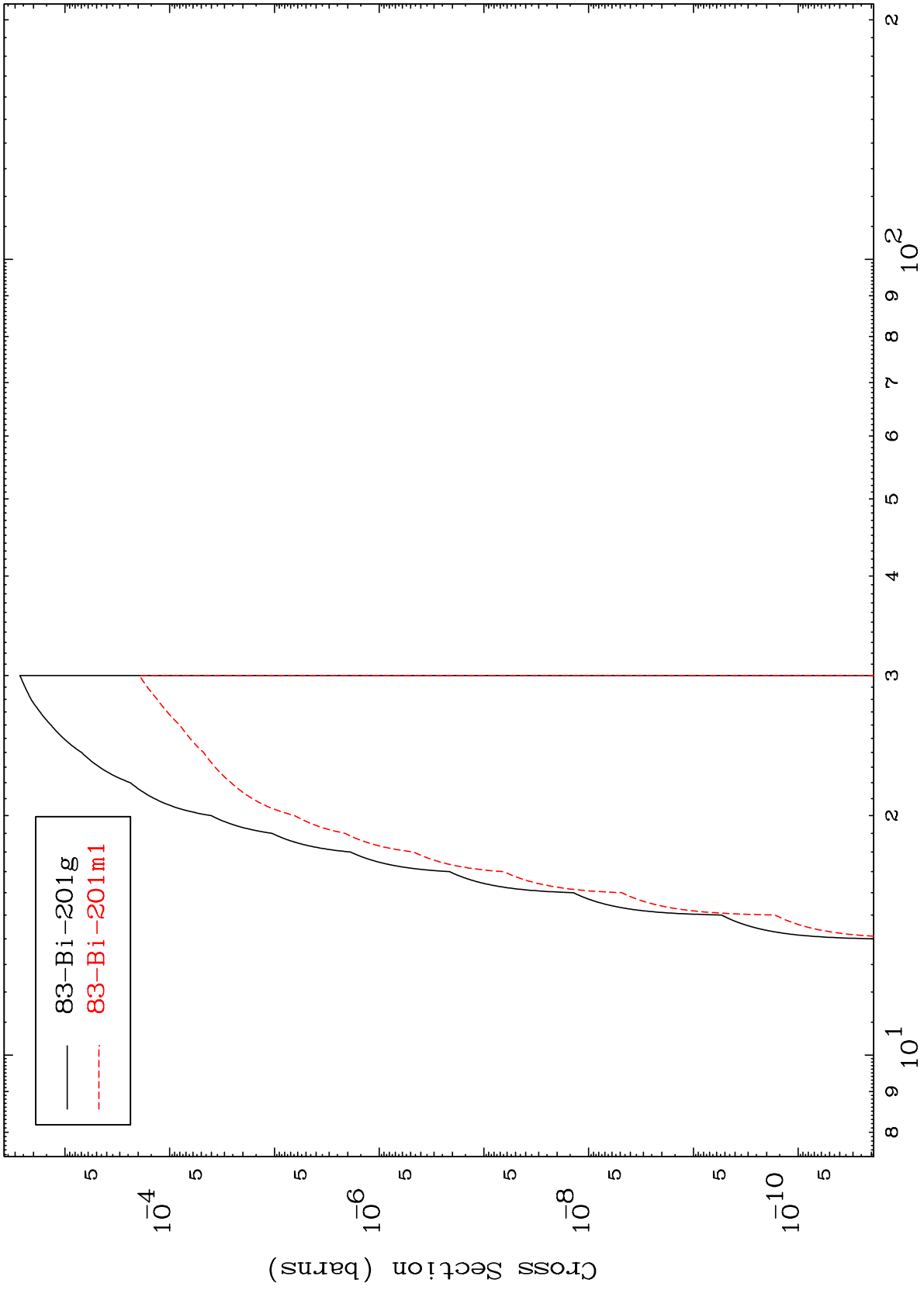
Incident Energy (MeV)

<sup>83</sup>Bi-203

MAT 8307

83-Bi-203

Radionuclide Production Cross Section  
(p, t)



26

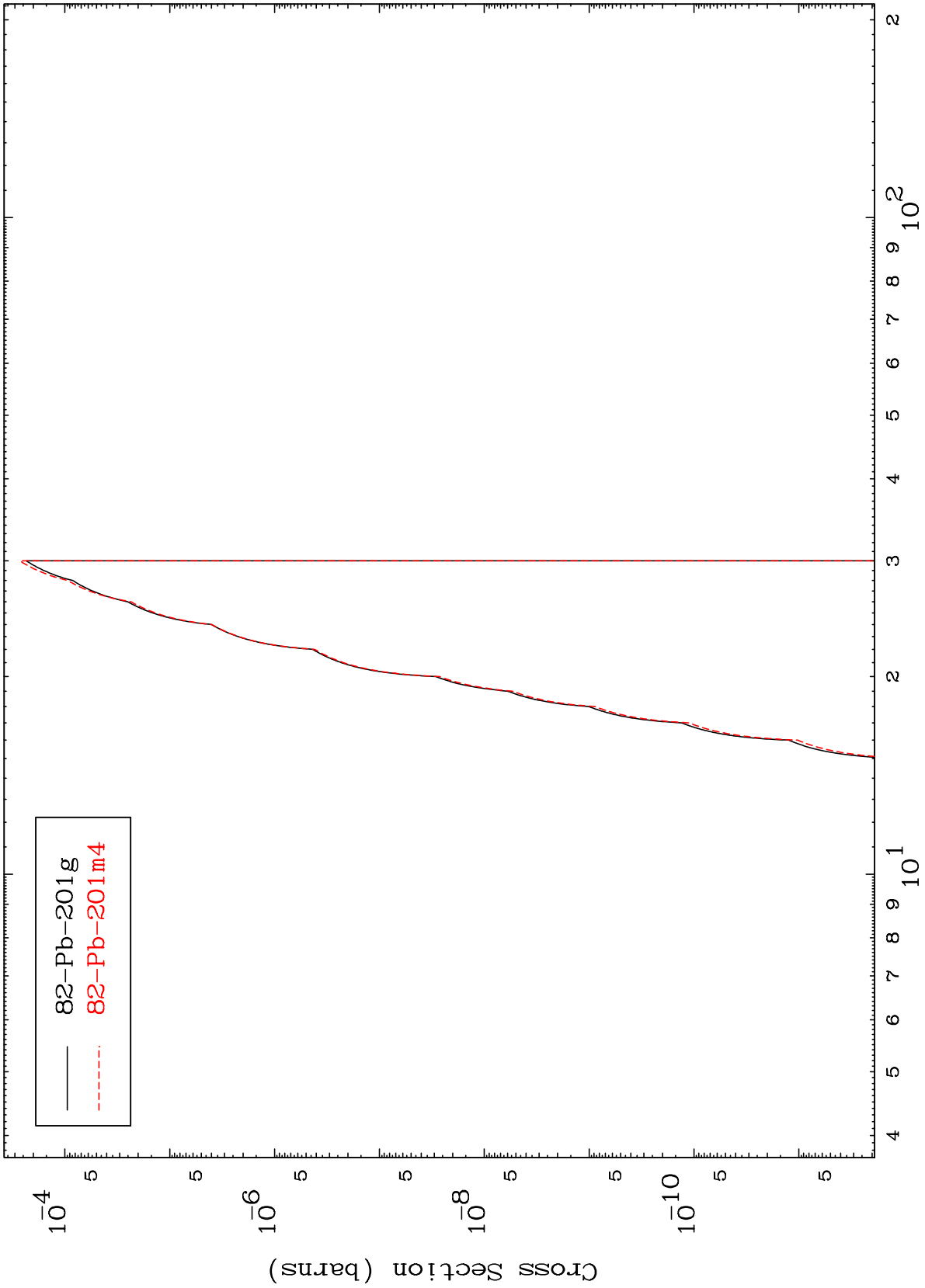
83-Bi-203

MAT 8307

(p,He-3)

83-Bi-203

Radionuclide Production Cross Section

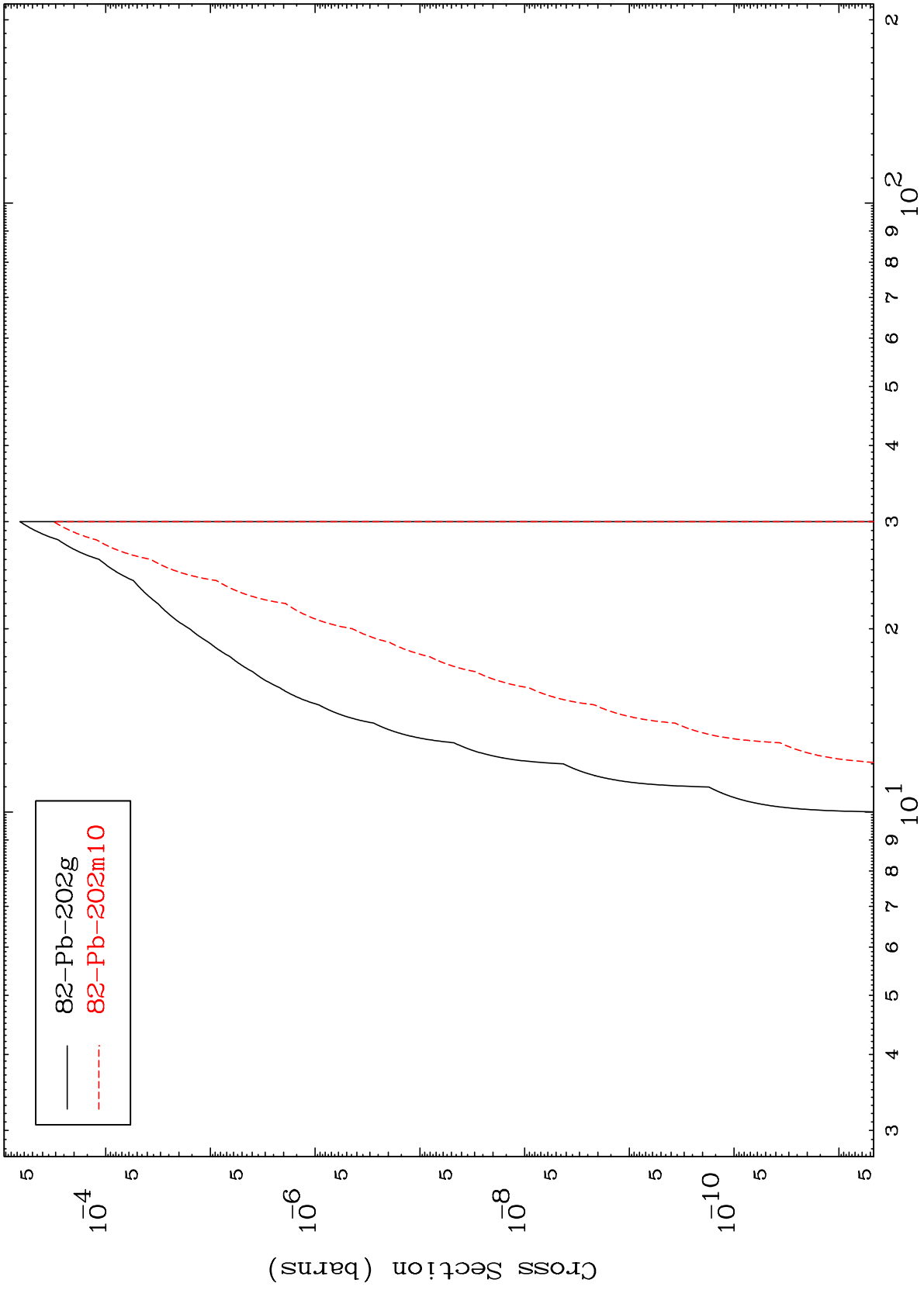


82-Pb-201g  
82-Pb-201m4

MAT 8307

83-Bi-203

(p,2p)  
Radionuclide Production Cross Section



28

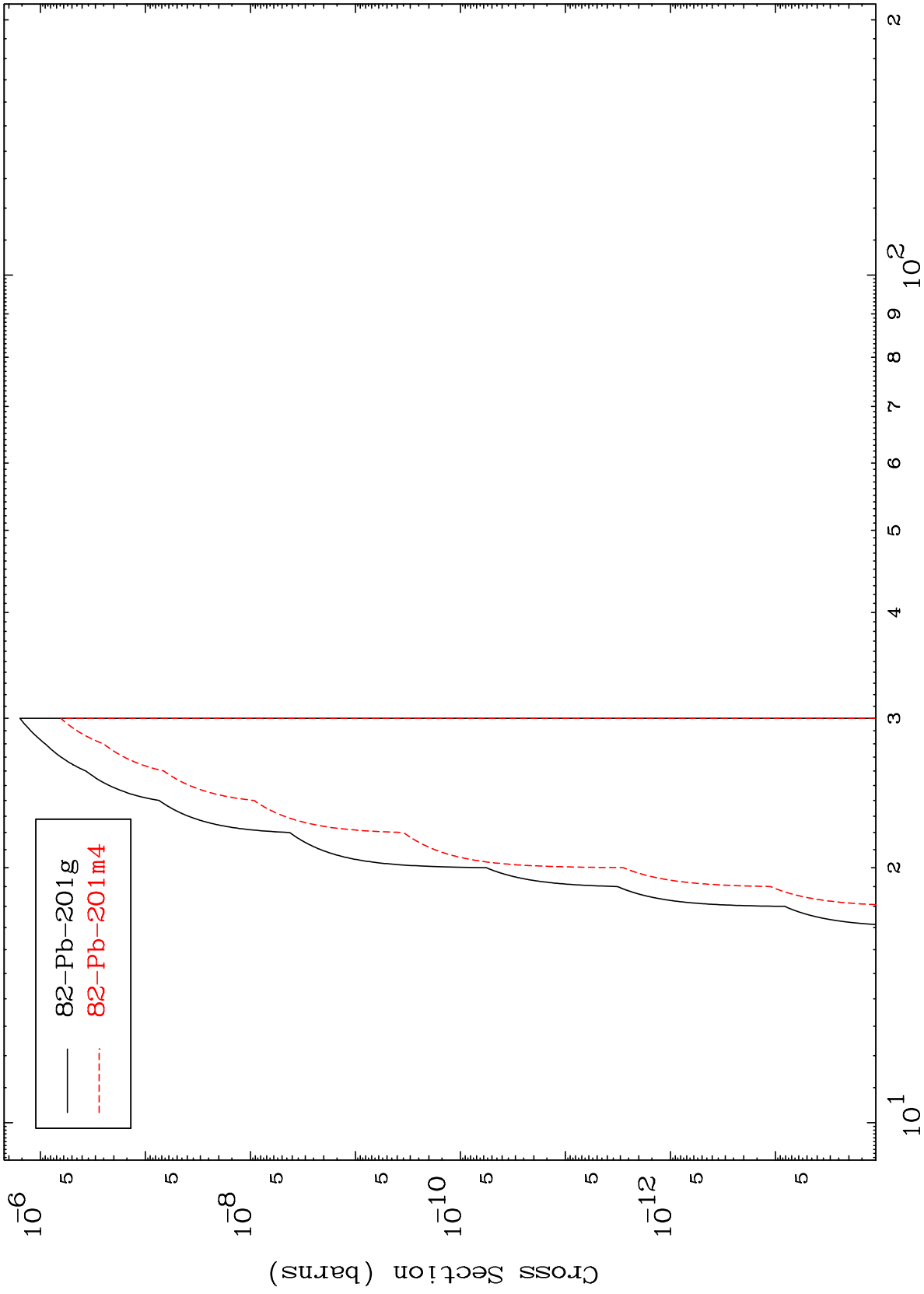
83-Bi-203

MAT 8307

(p,p) d

83-Bi-203

Radionuclide Production Cross Section



82-Pb-201g  
82-Pb-201m4

29

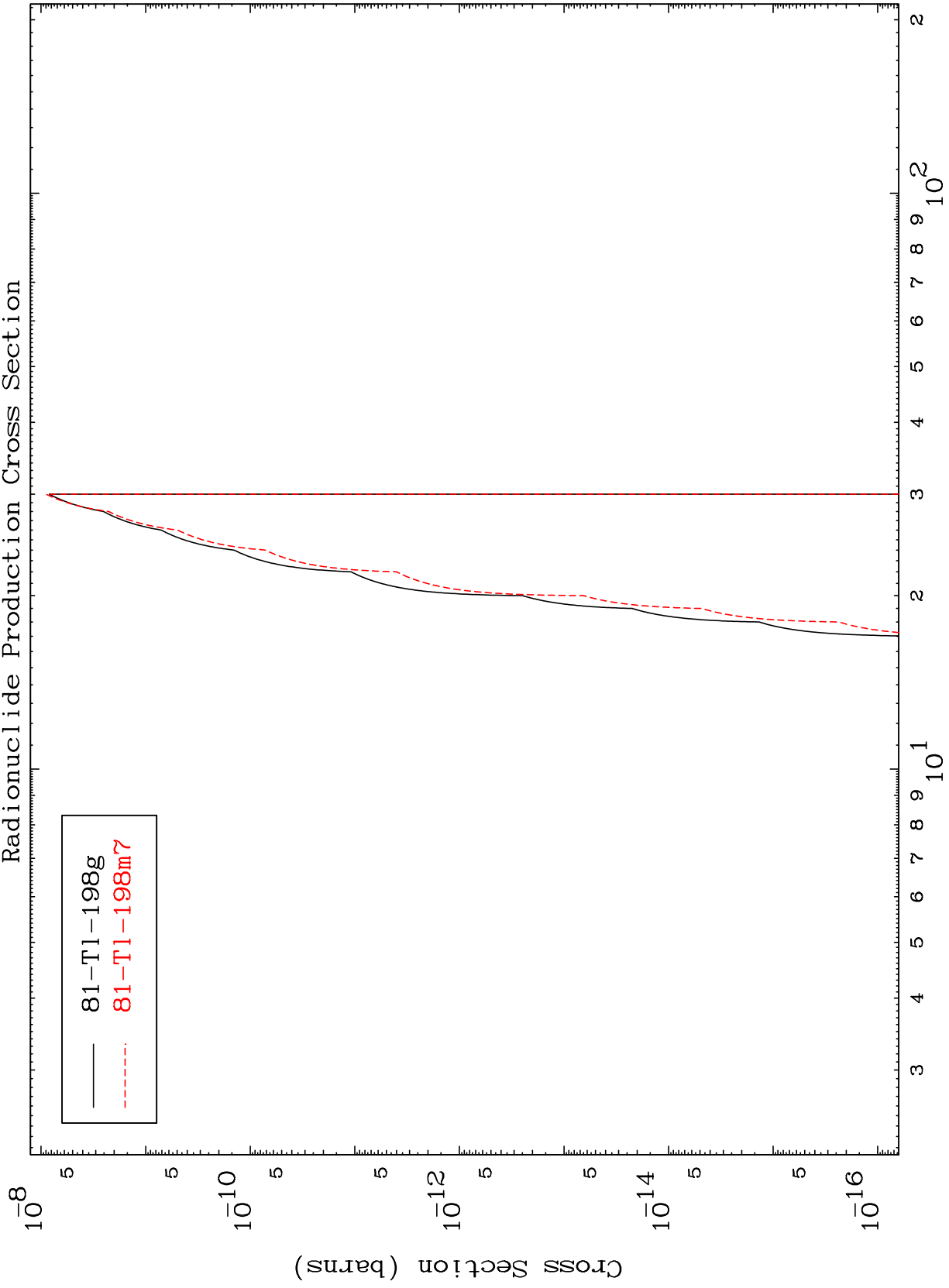
Incident Energy (MeV)

83-Bi-203

MAT 8307

83-Bi-203

(p,d)  $\alpha$   
Radionuclide Production Cross Section



30

83-Bi-203

Incident Energy (MeV)