

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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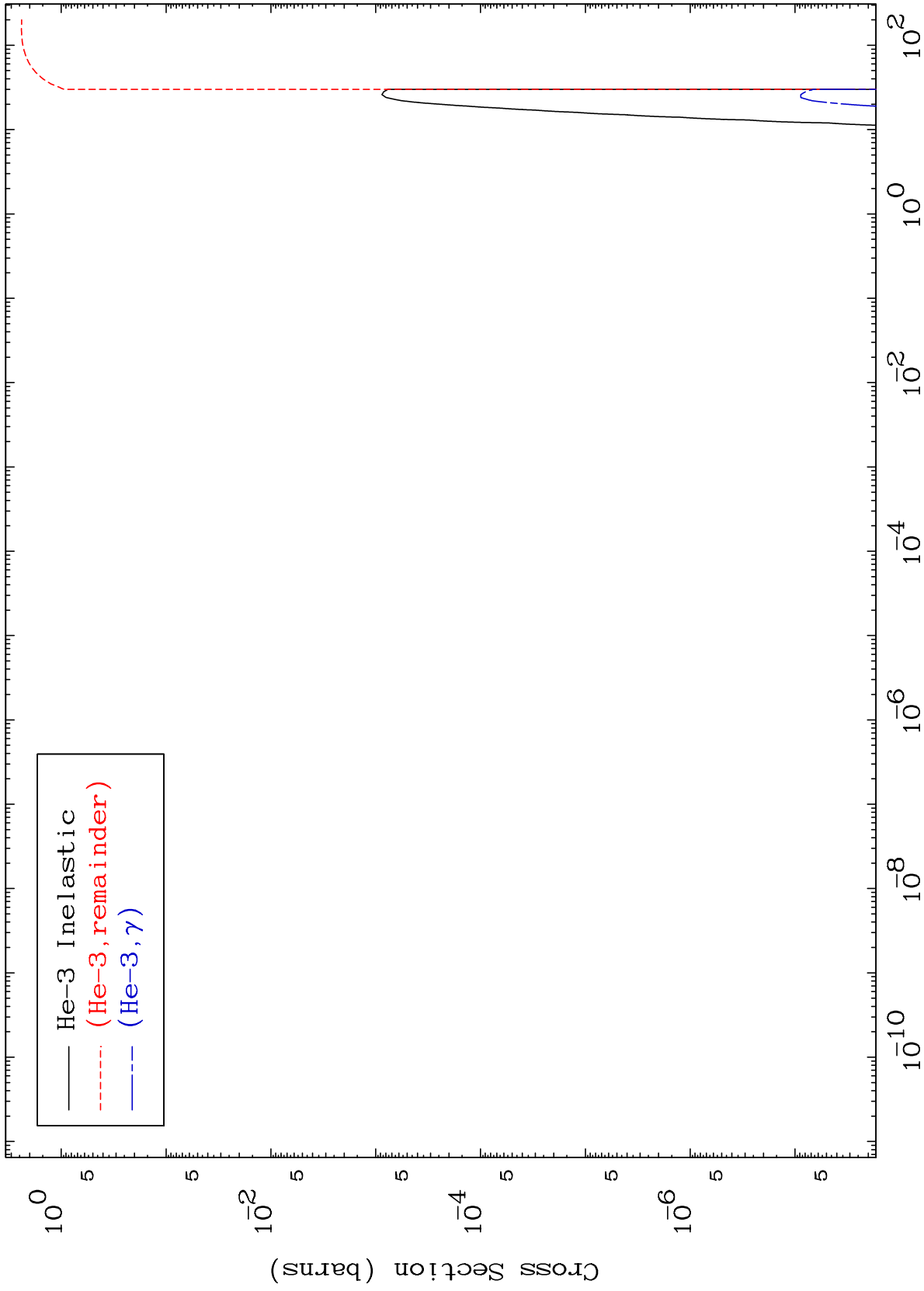
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8116

He-3 Major  
0 Kelvin Cross Sections

81-T1-200



1

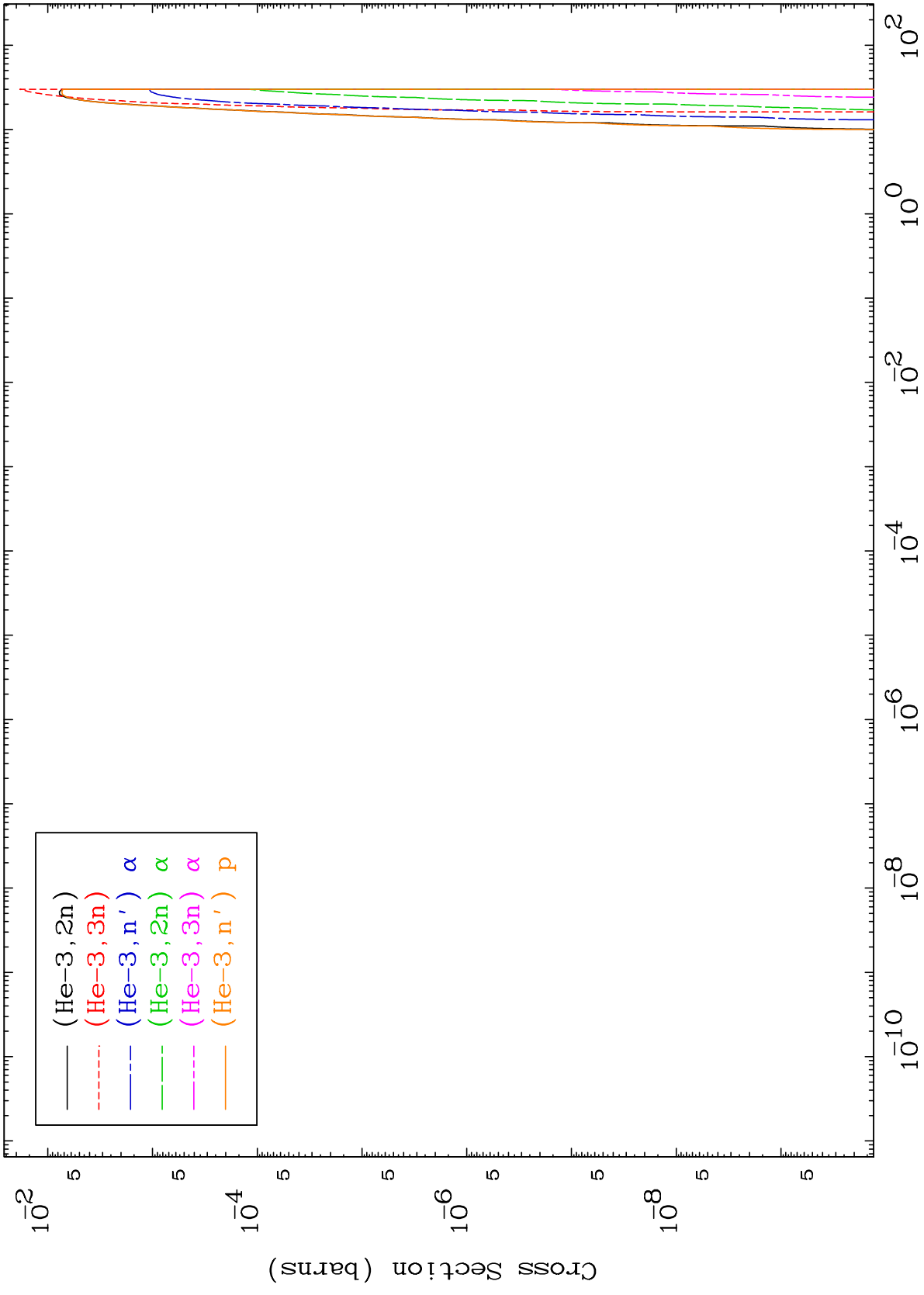
Incident Energy (MeV)

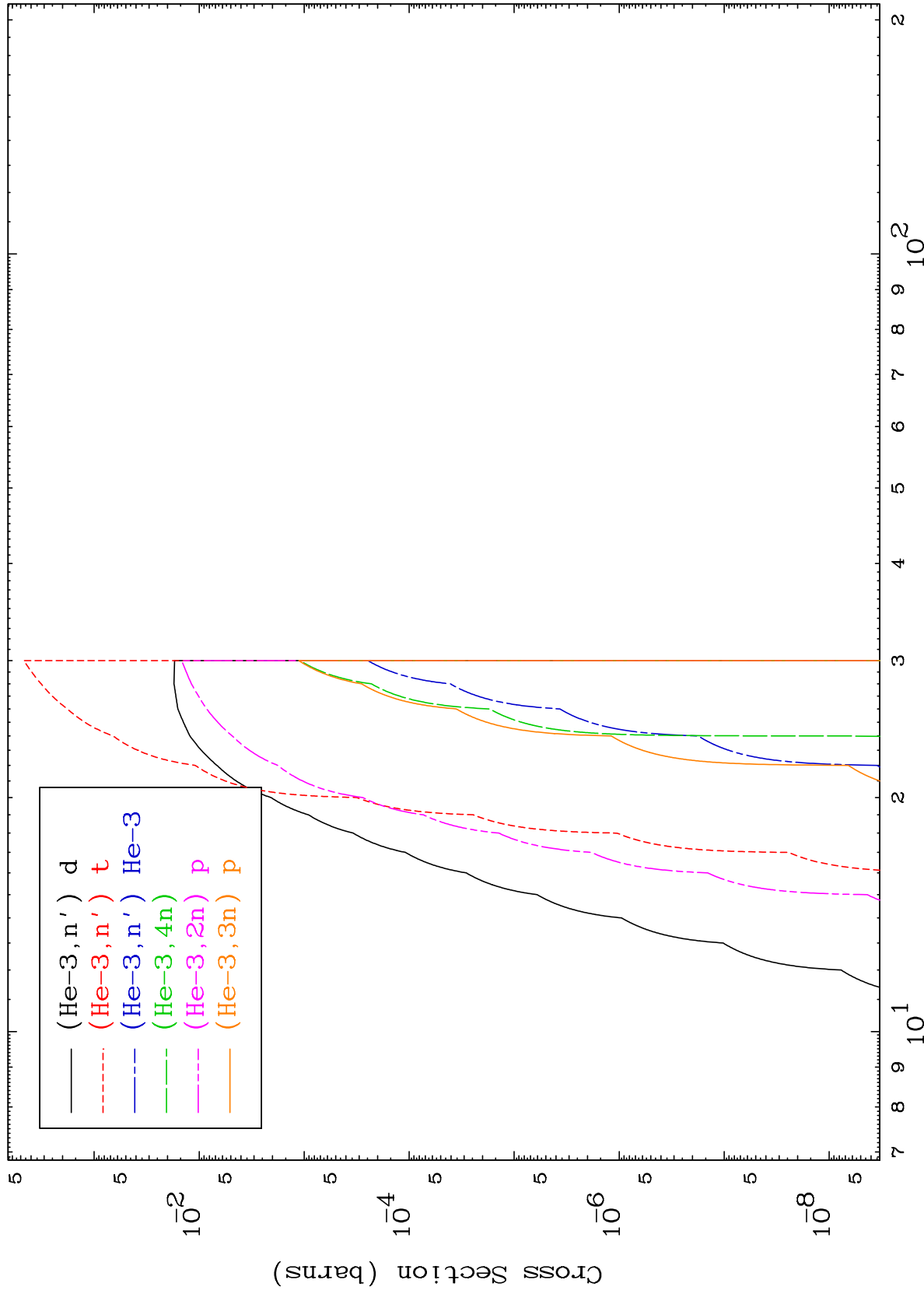
81-T1-200

MAT 81116

He-3 Neutron Production  
0 Kelvin Cross Sections

81-T1-200

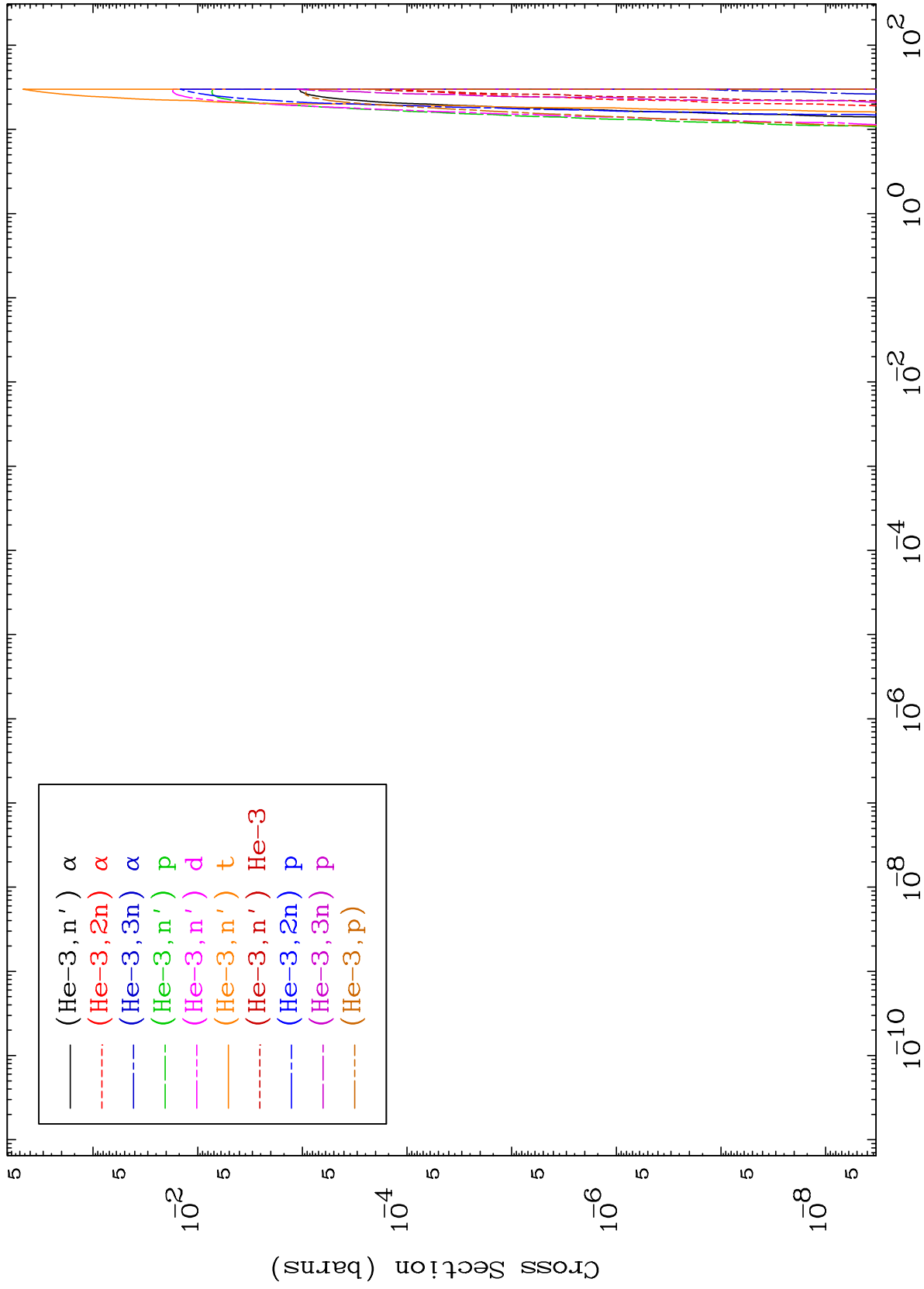




MAT 8116

He-3 Charged Particle  
0 Kelvin Cross Sections

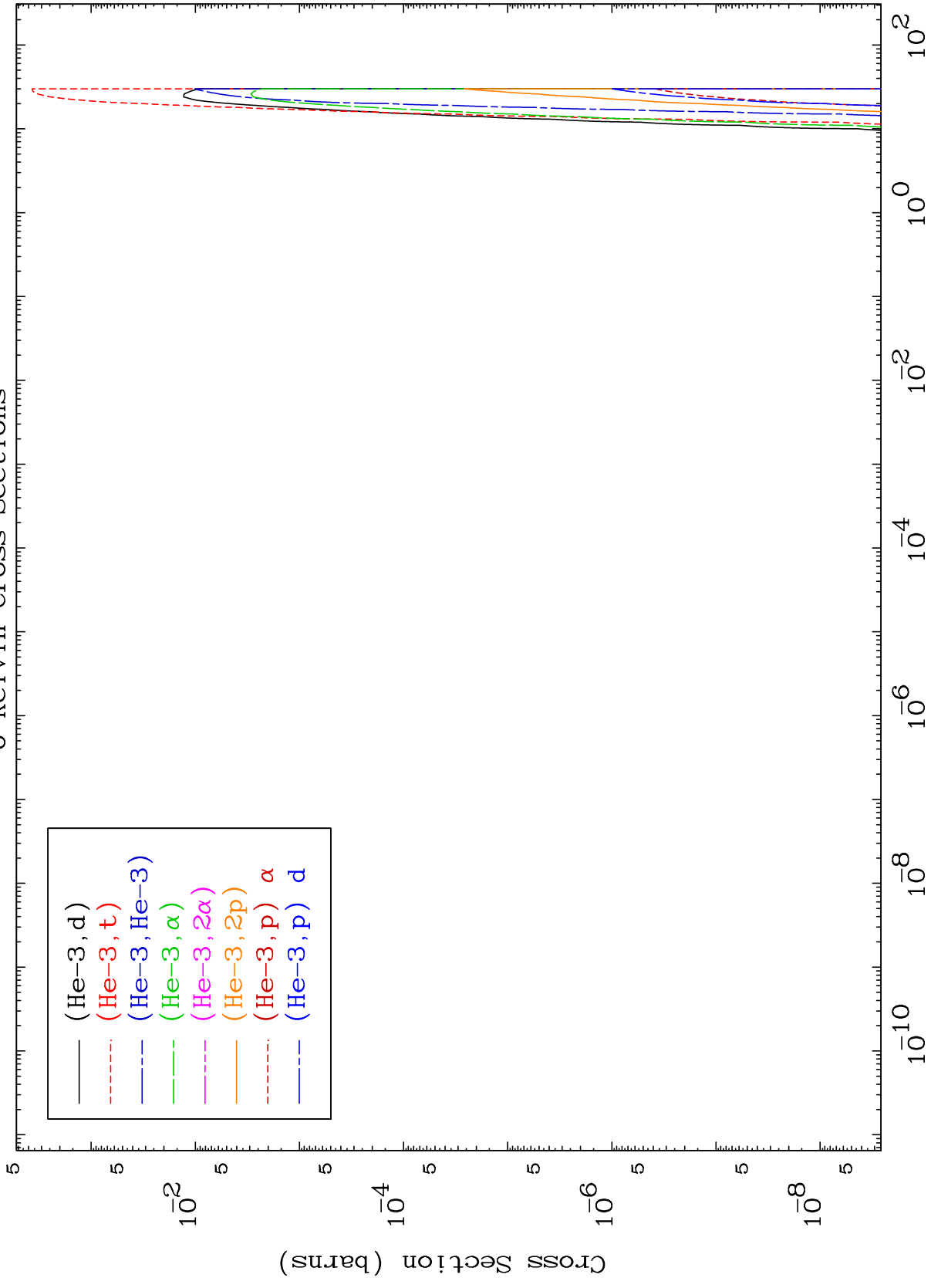
81-T1-200



MAT 8116

He-3 Charged Particle  
0 Kelvin Cross Sections

81-T1-200



5

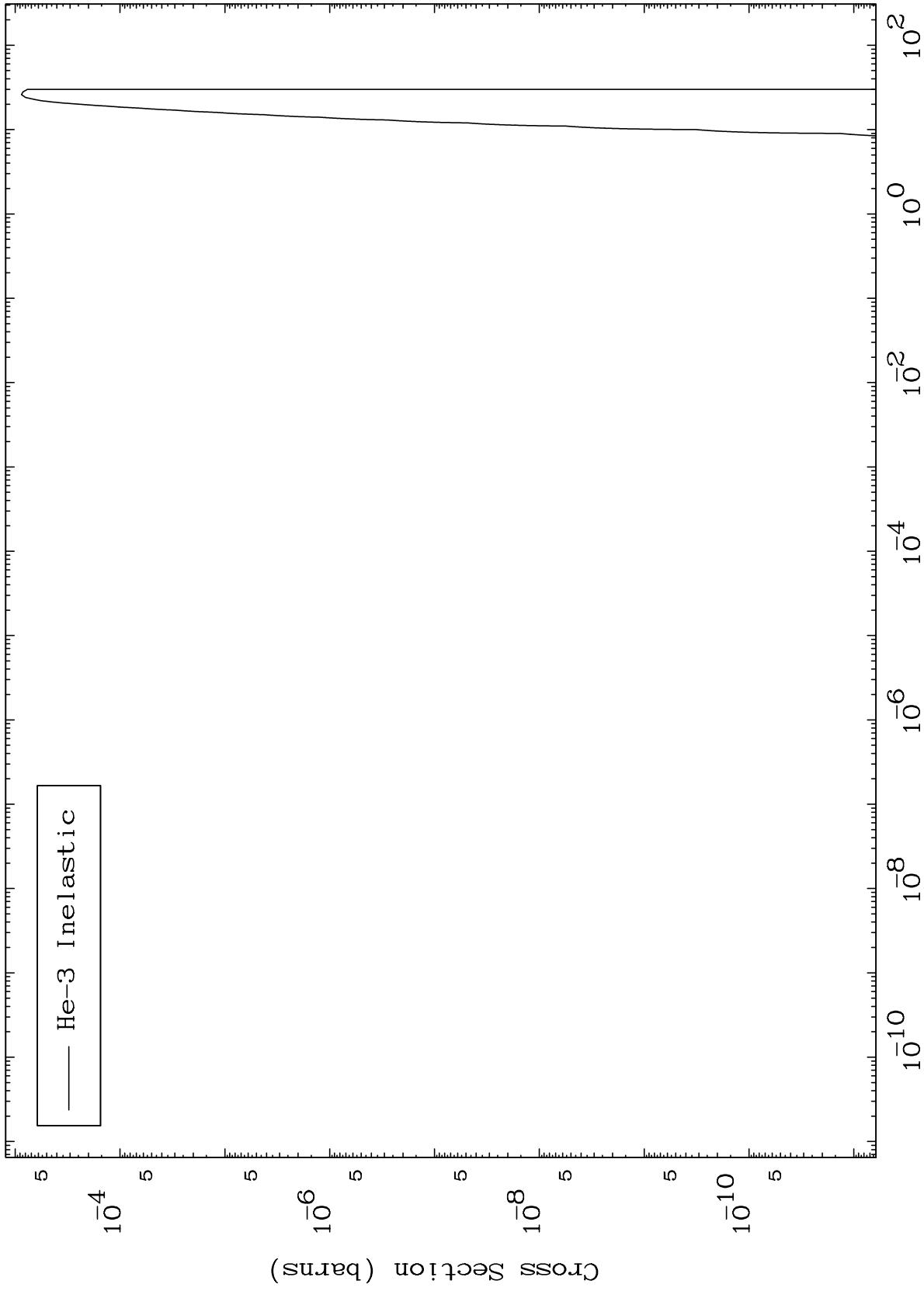
Incident Energy (MeV)

81-T1-200

MAT 81116

(He-3, n') Level  
0 Kelvin Cross Sections

81-T1-200



6

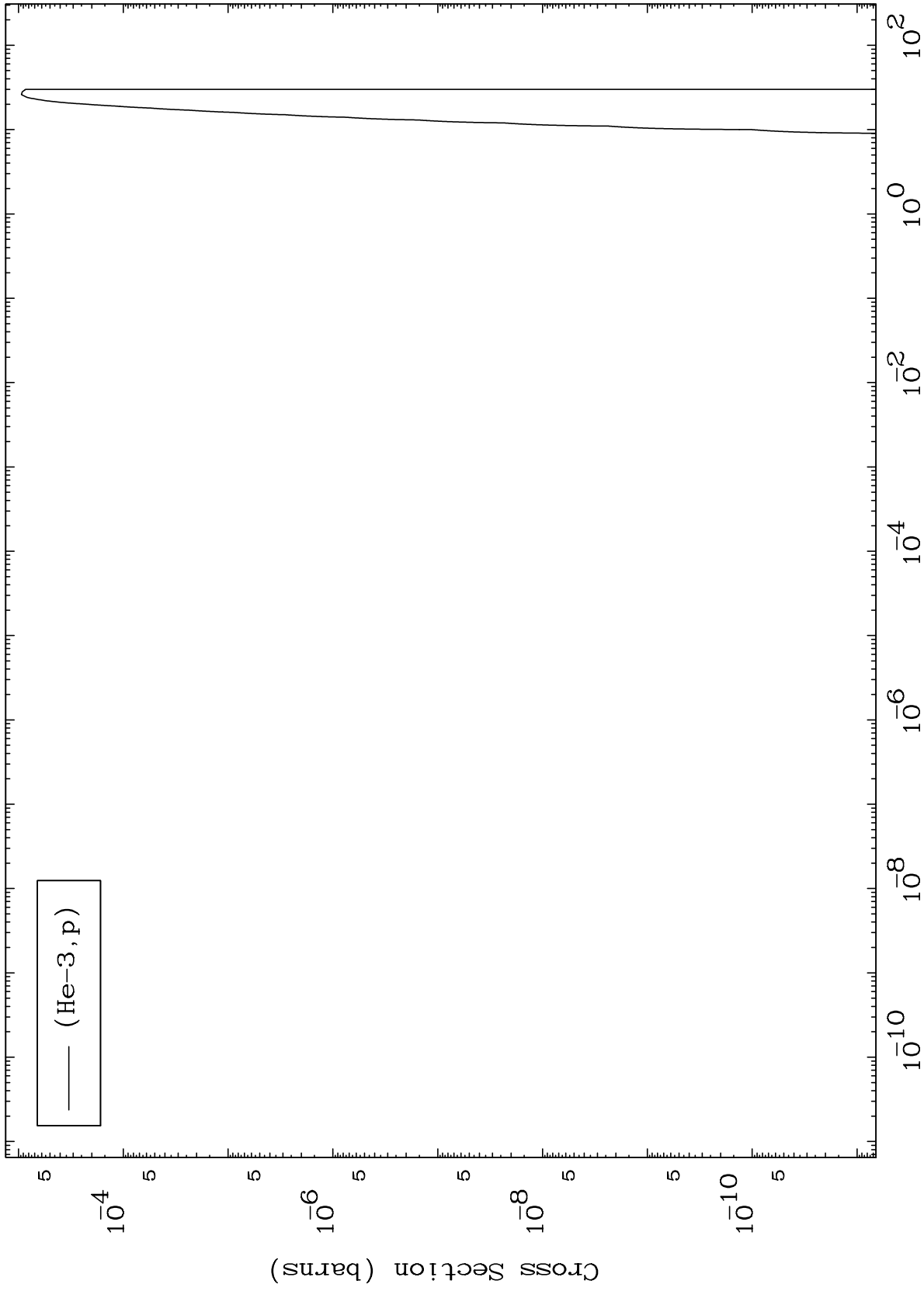
Incident Energy (MeV)

81-T1-200

MAT 81116

(He-3,p) Levels  
0 Kelvin Cross Sections

81-T1-200

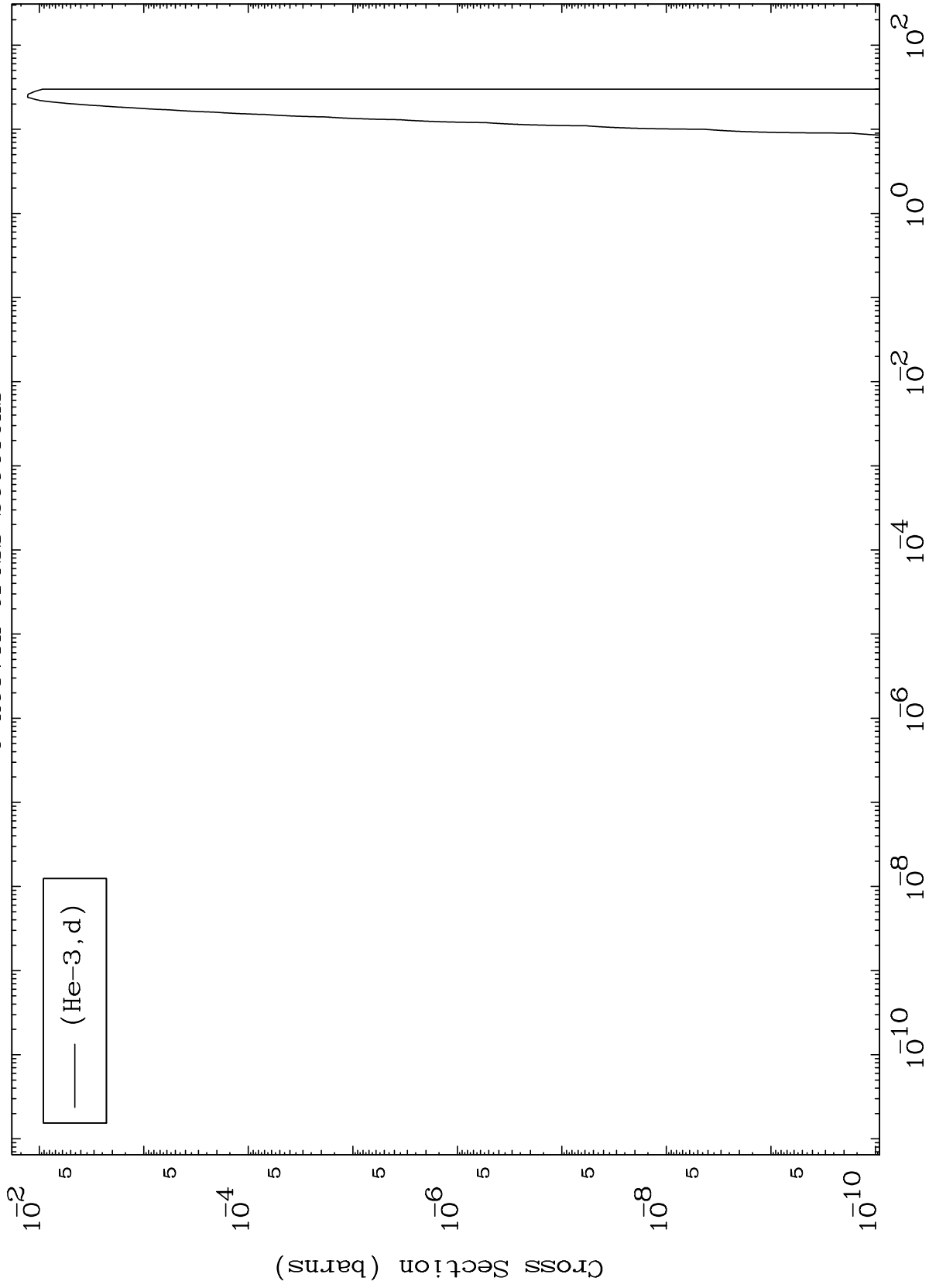




MAT 81116

(He-3,d) Levels  
0 Kelvin Cross Sections

81-T1-200



8

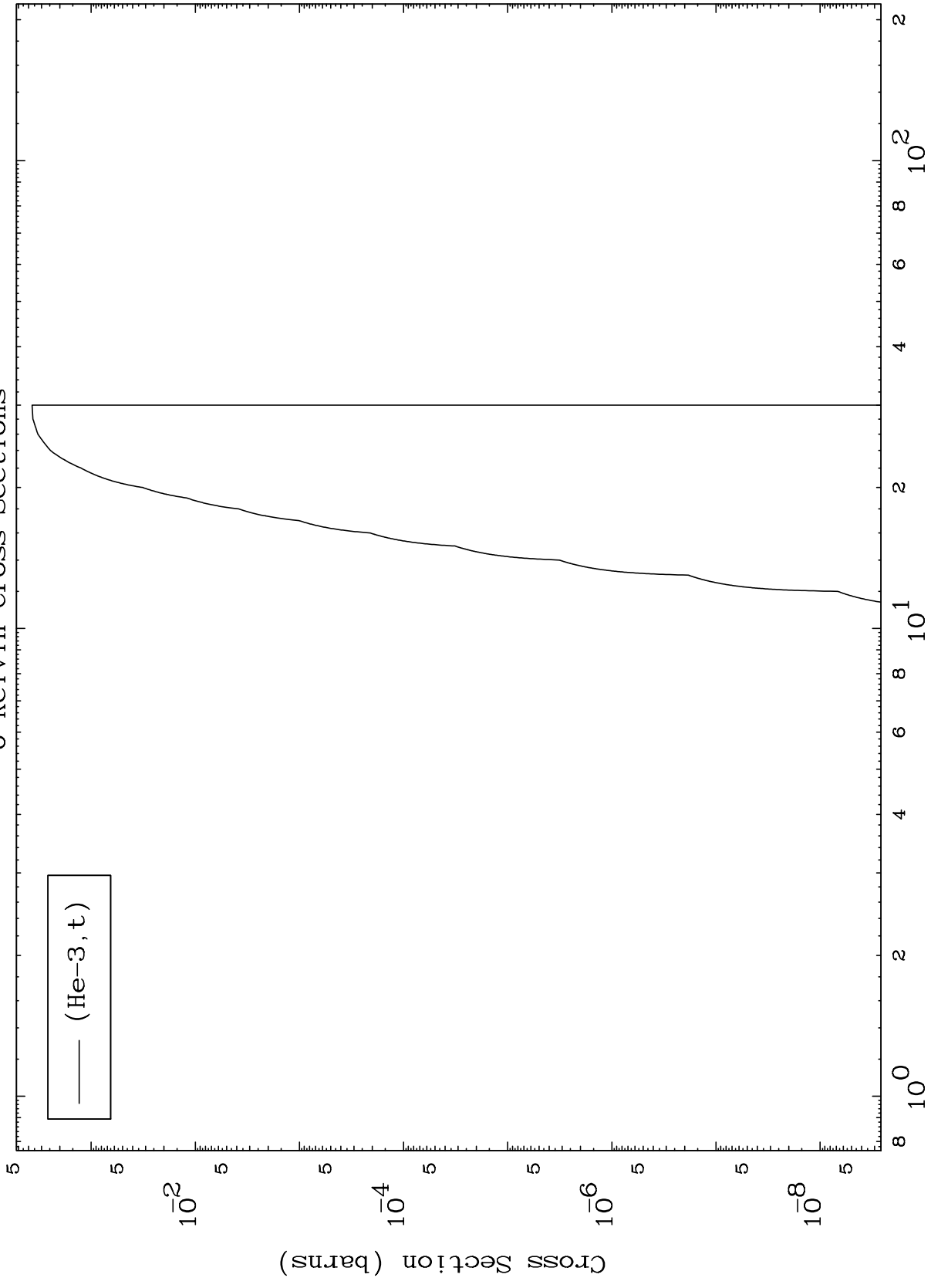
Incident Energy (MeV)

81-T1-200

MAT 81116

(He-3,t) Levels  
0 Kelvin Cross Sections

81-T1-200



9

Incident Energy (MeV)

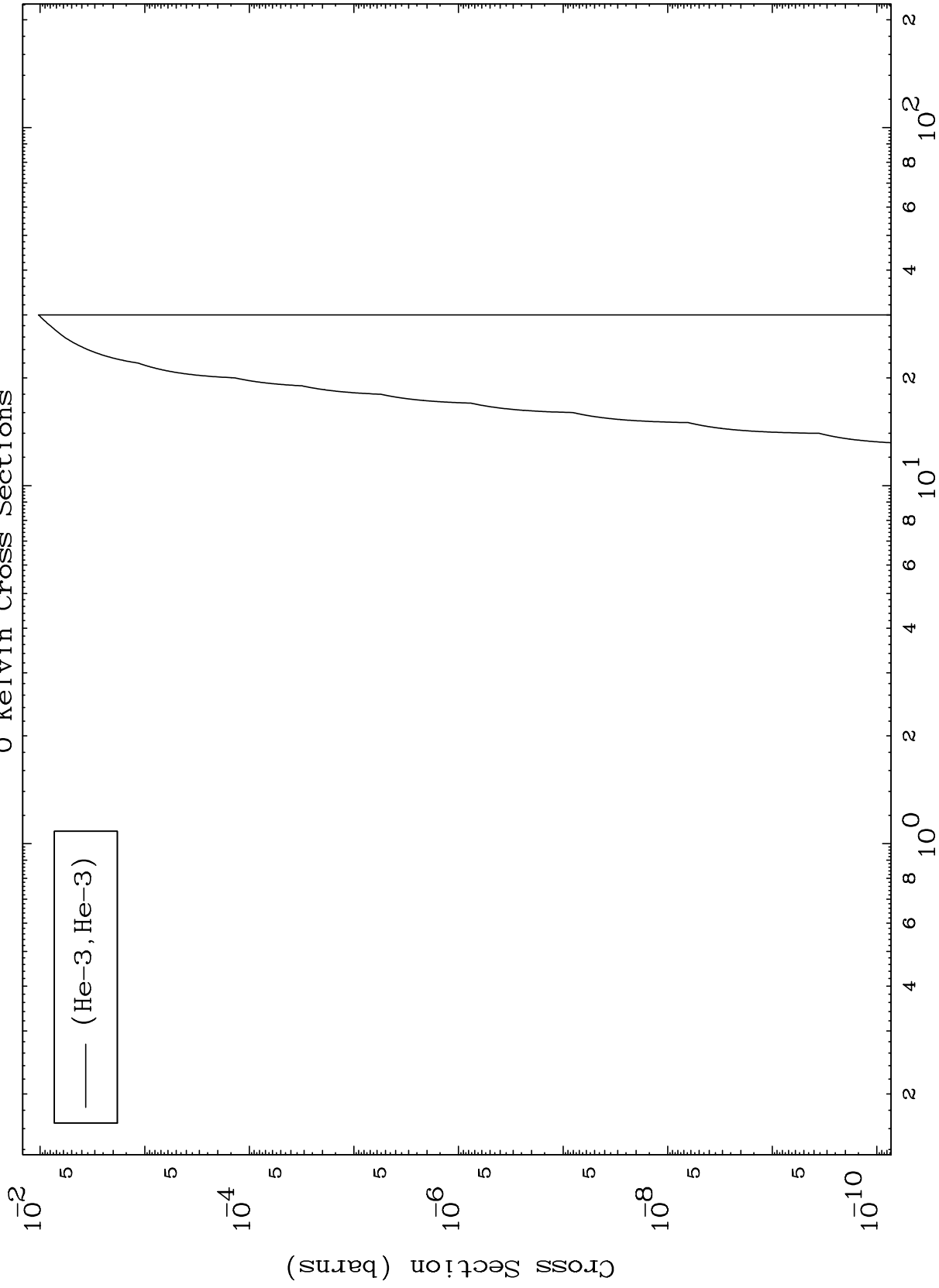
81-T1-200

MAT 81116

(He-3, He3) Levels

81-T1-200

0 Kelvin Cross Sections



10

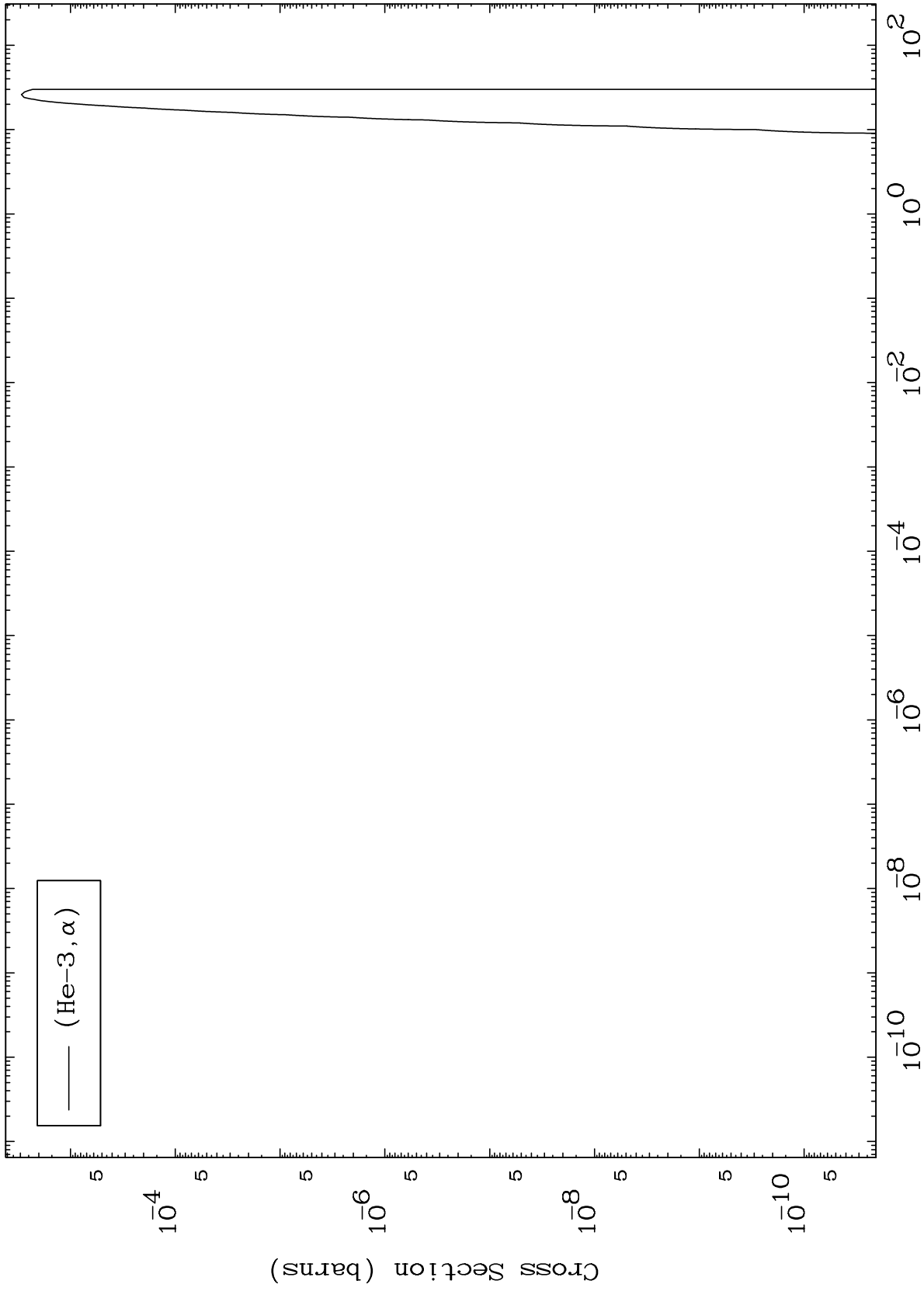
Incident Energy (MeV)

81-T1-200

MAT 8116

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

81-T1-200



11

Incident Energy (MeV)

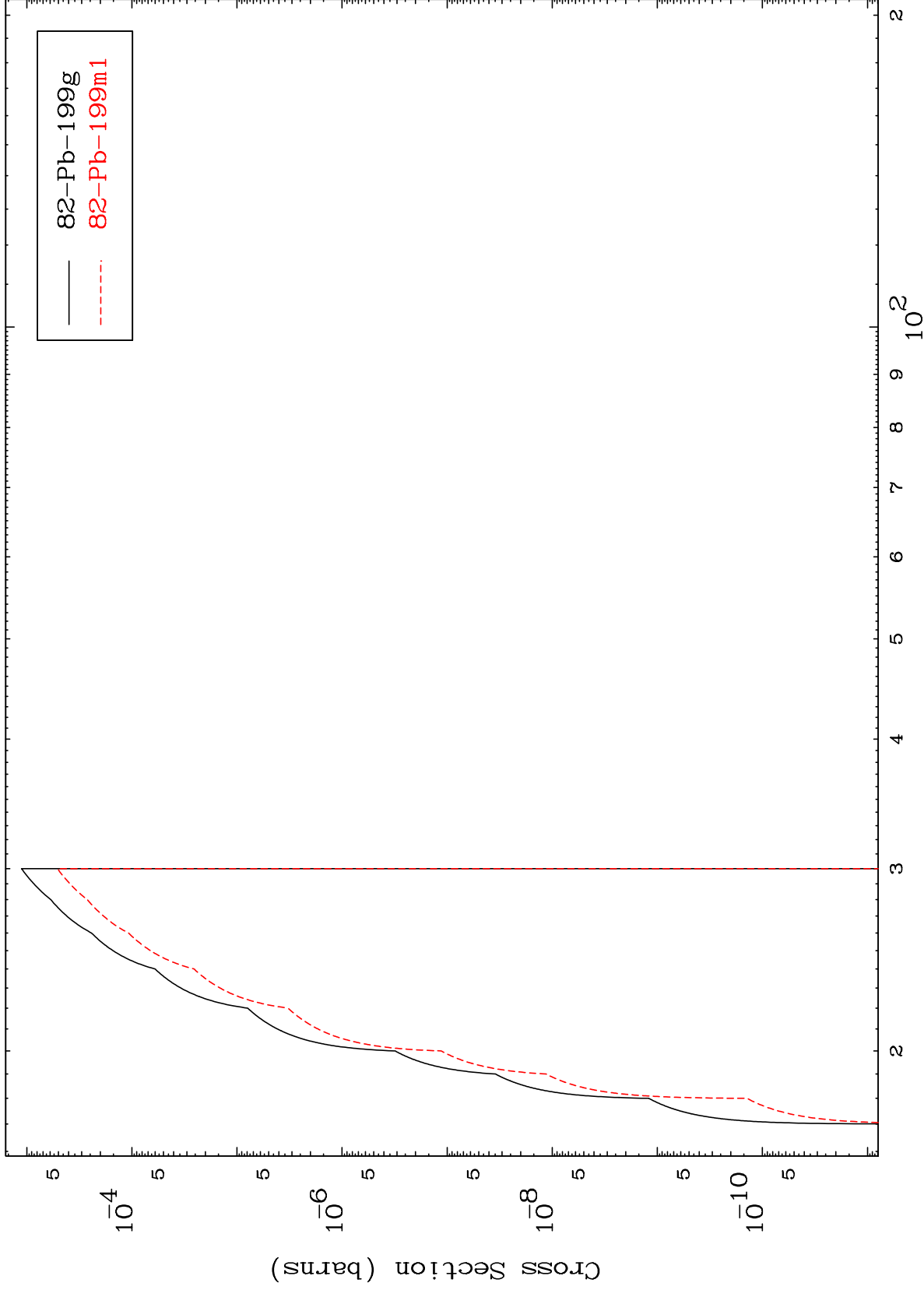
81-T1-200

MAT 8116

(He-3,2n) d

81-T1-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

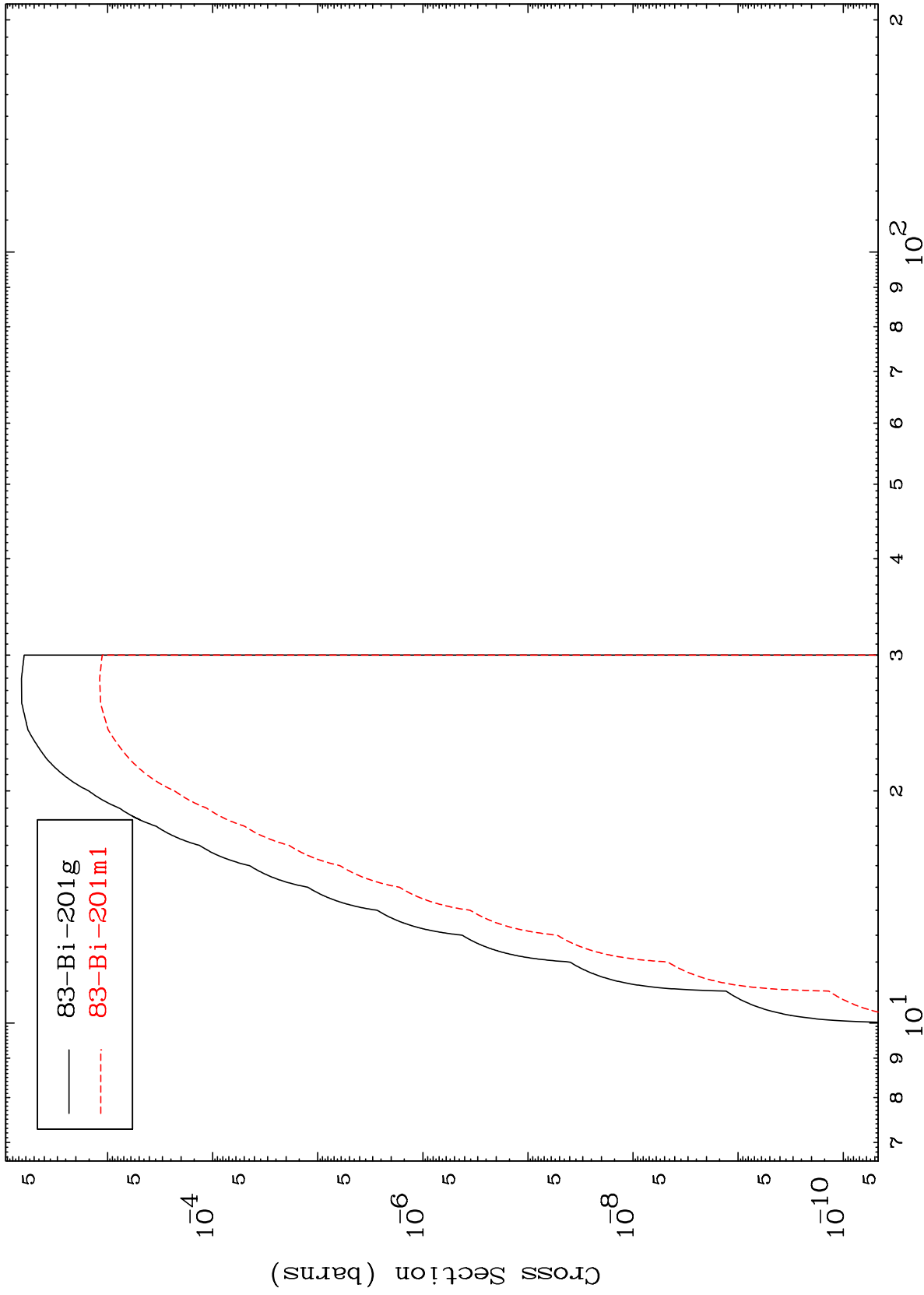
81-T1-200

MAT 8116

(He-3,2n)

81-Tl-200

Radionuclide Production Cross Section



13

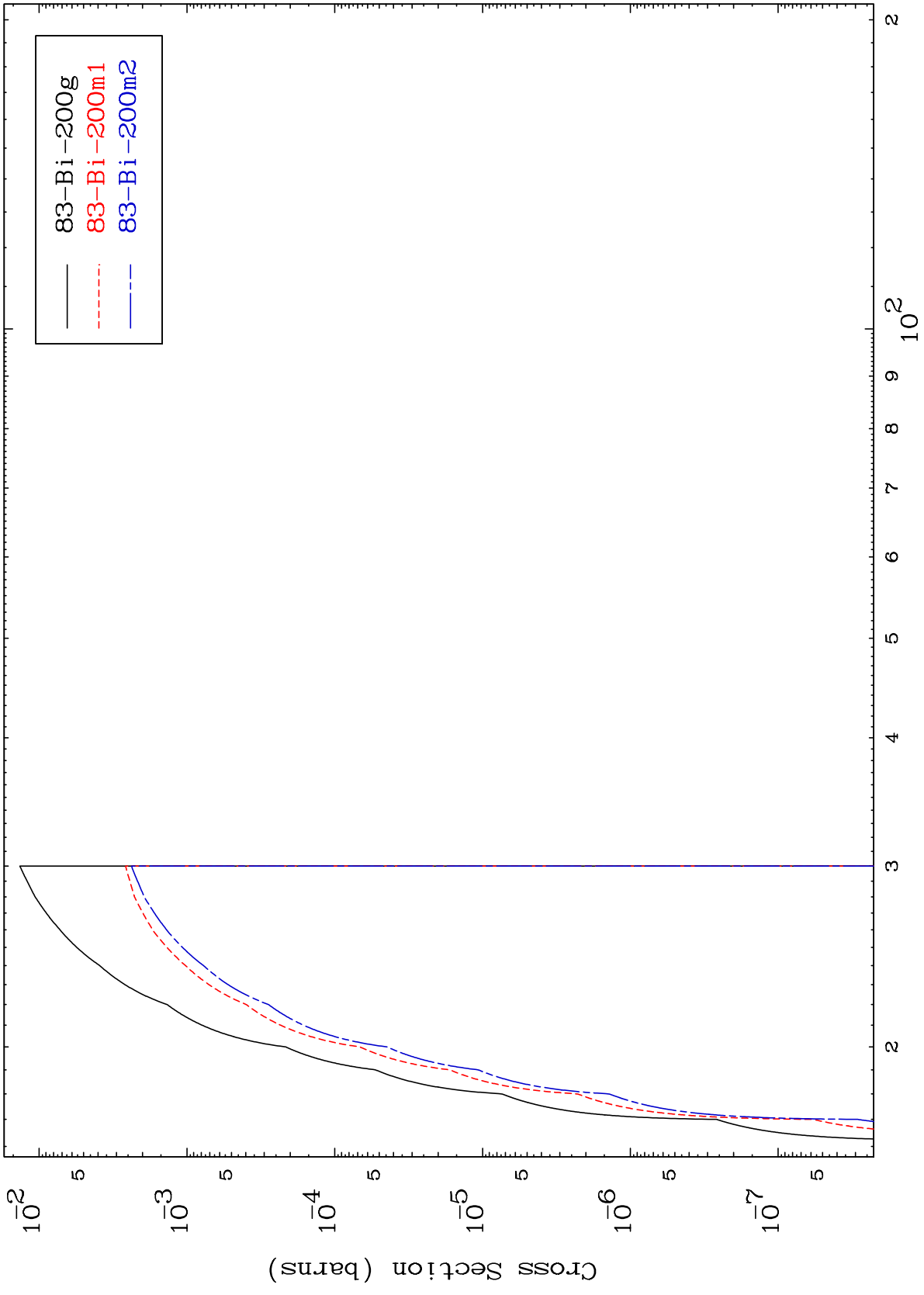
81-Tl-200

MAT 81116

(He-3,3n)

81-T1-200

Radionuclide Production Cross Section



14

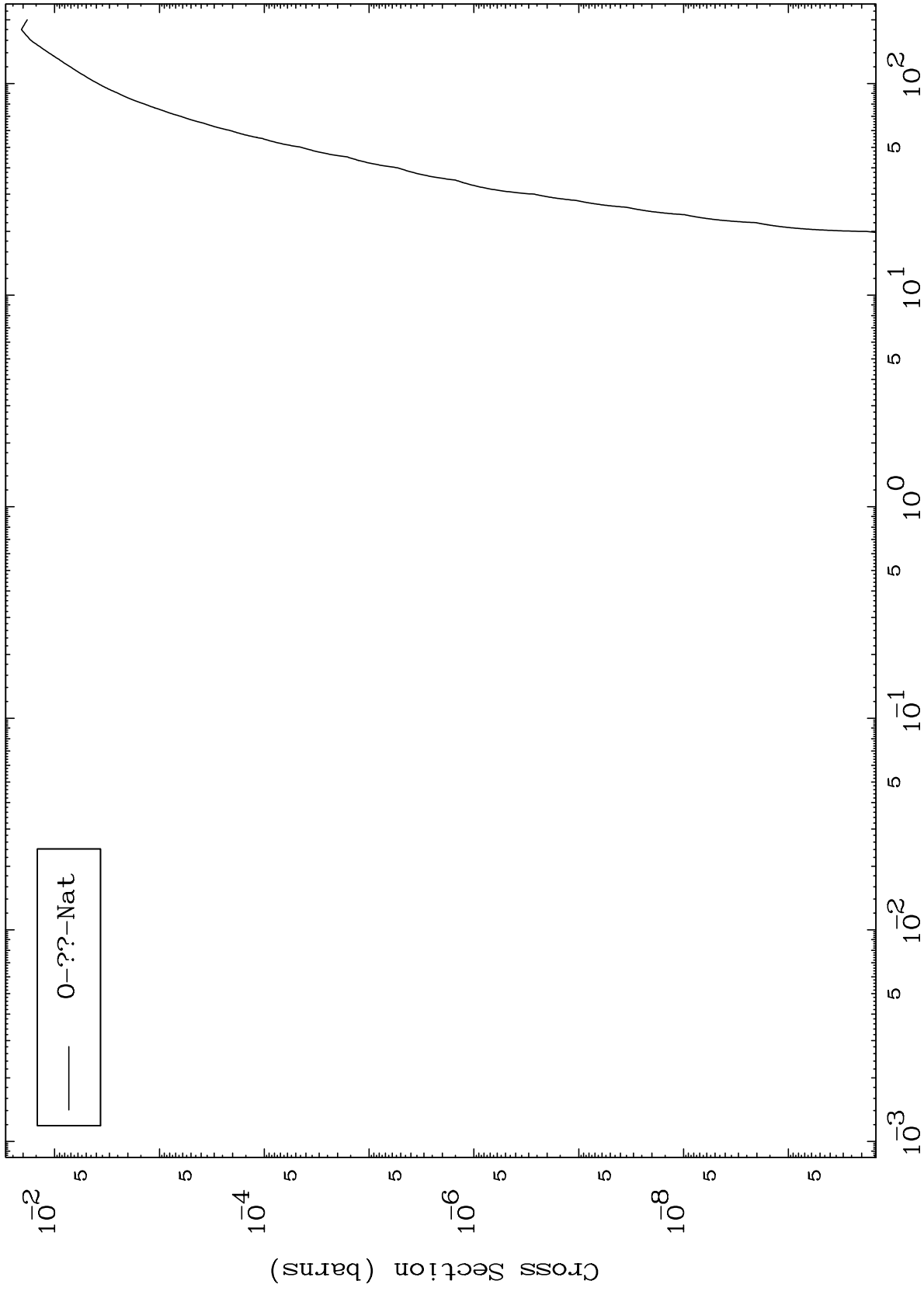
Incident Energy (MeV)

81-T1-200

MAT 81116

He-3 Fission  
Radionuclide Production Cross Section

81-T1-200



Incident Energy (MeV)

81-T1-200

15

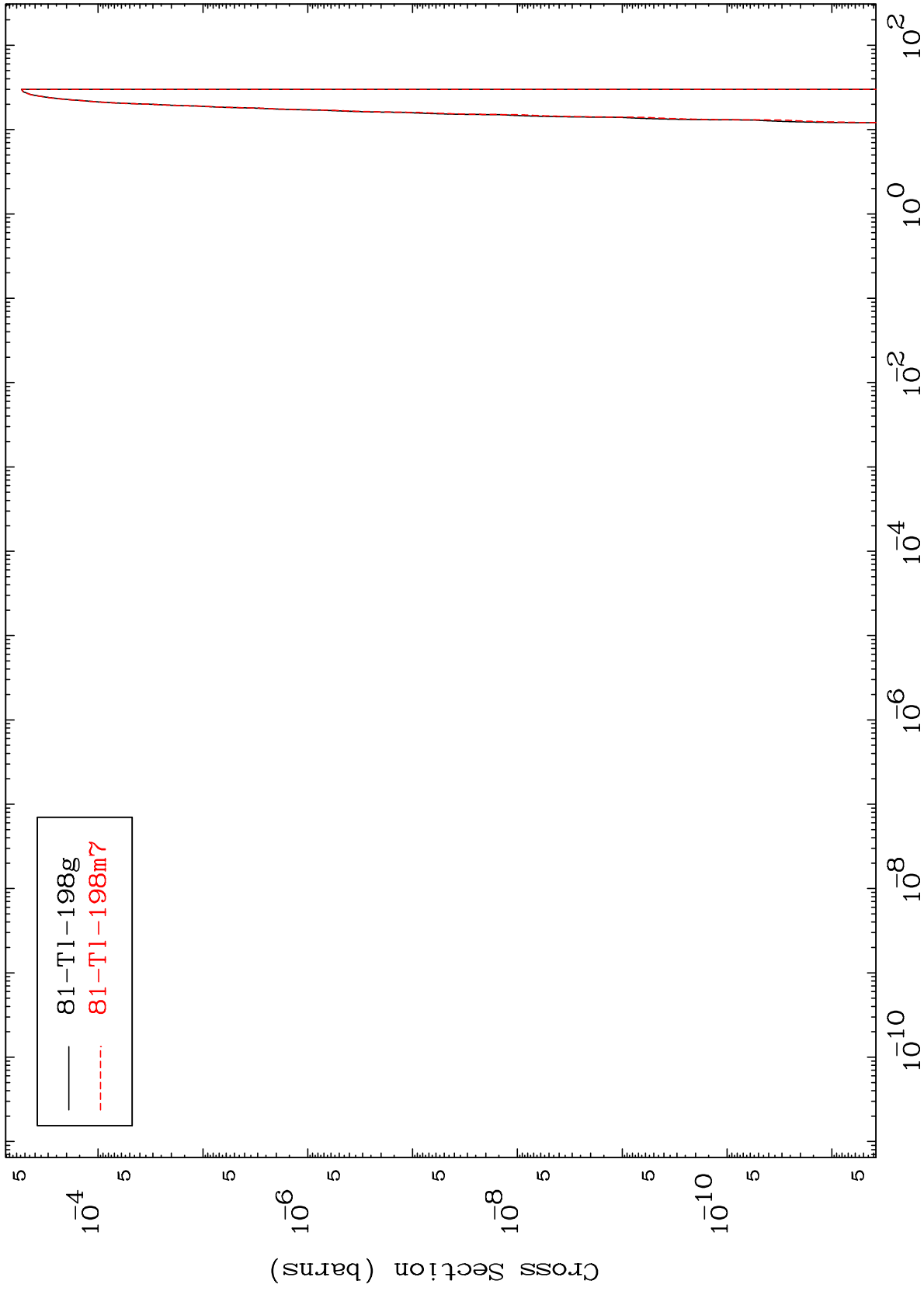


MAT 8116

(He-3, n')  $\alpha$

81-Tl-200

Radionuclide Production Cross Section



16

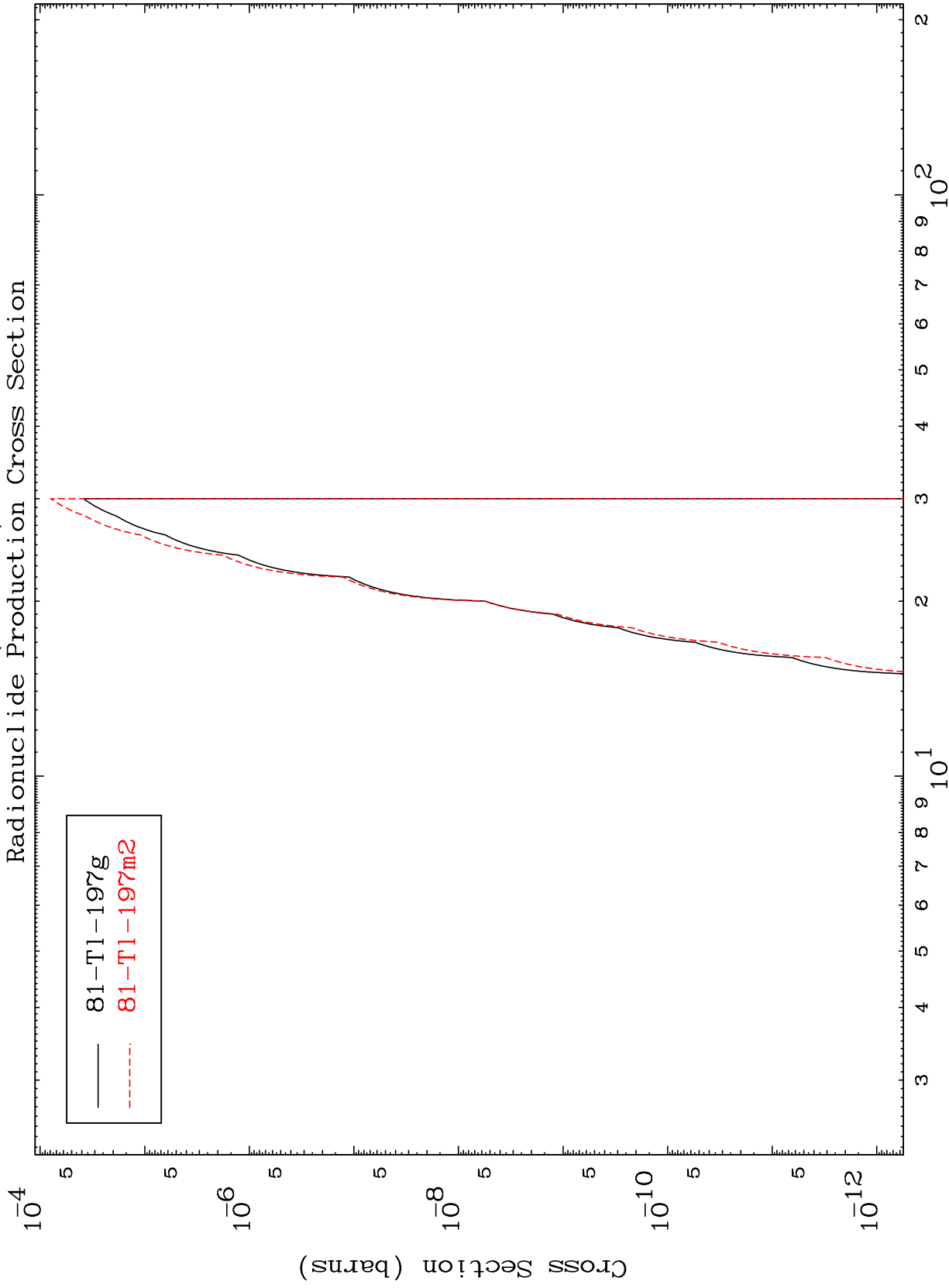
Incident Energy (MeV)

81-Tl-200

MAT 8116

(He-3,2n)  $\alpha$

81-Tl-200



17

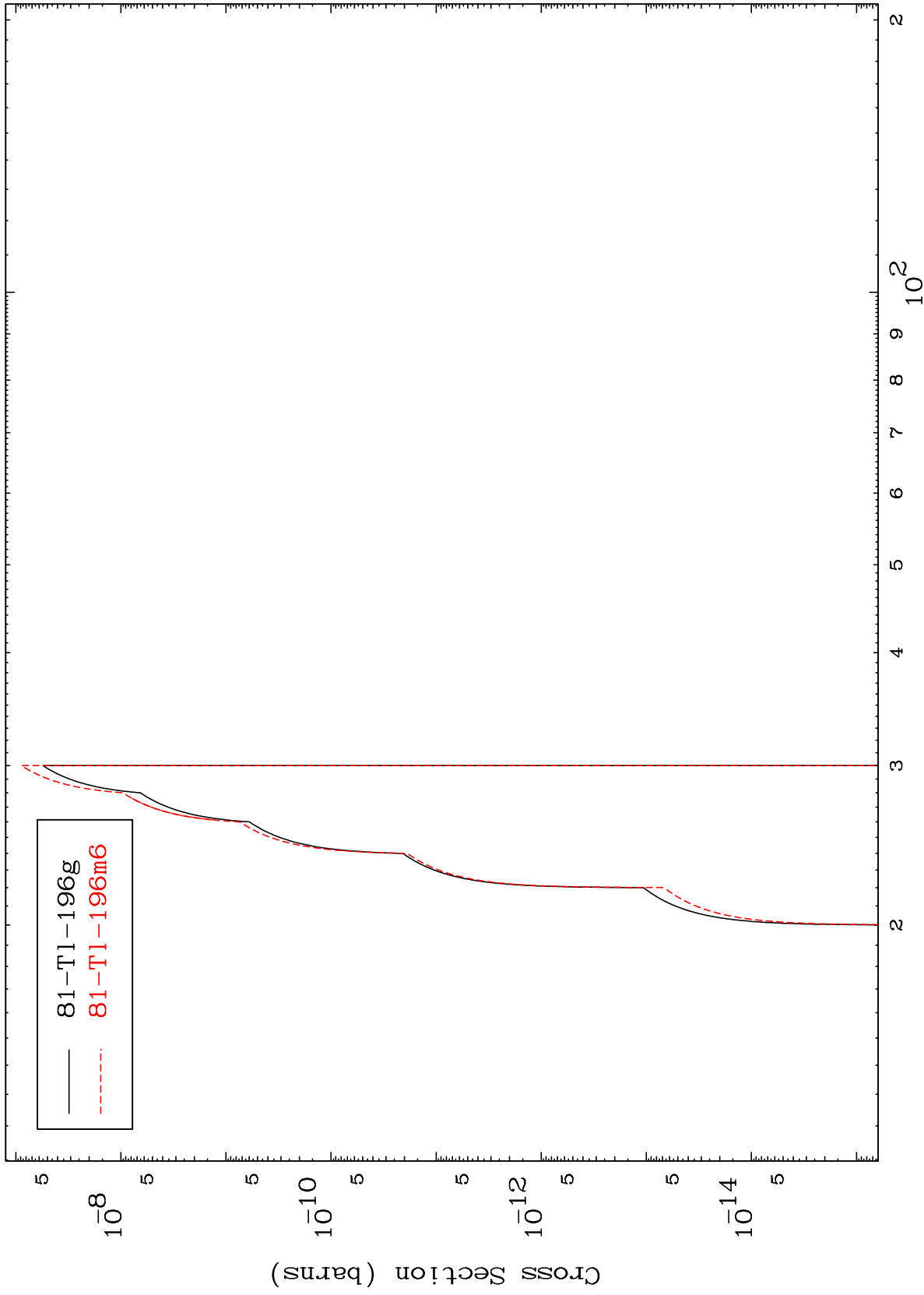
81-Tl-200

MAT 8116

(He-3,3n)  $\alpha$

81-Tl-200

Radionuclide Production Cross Section



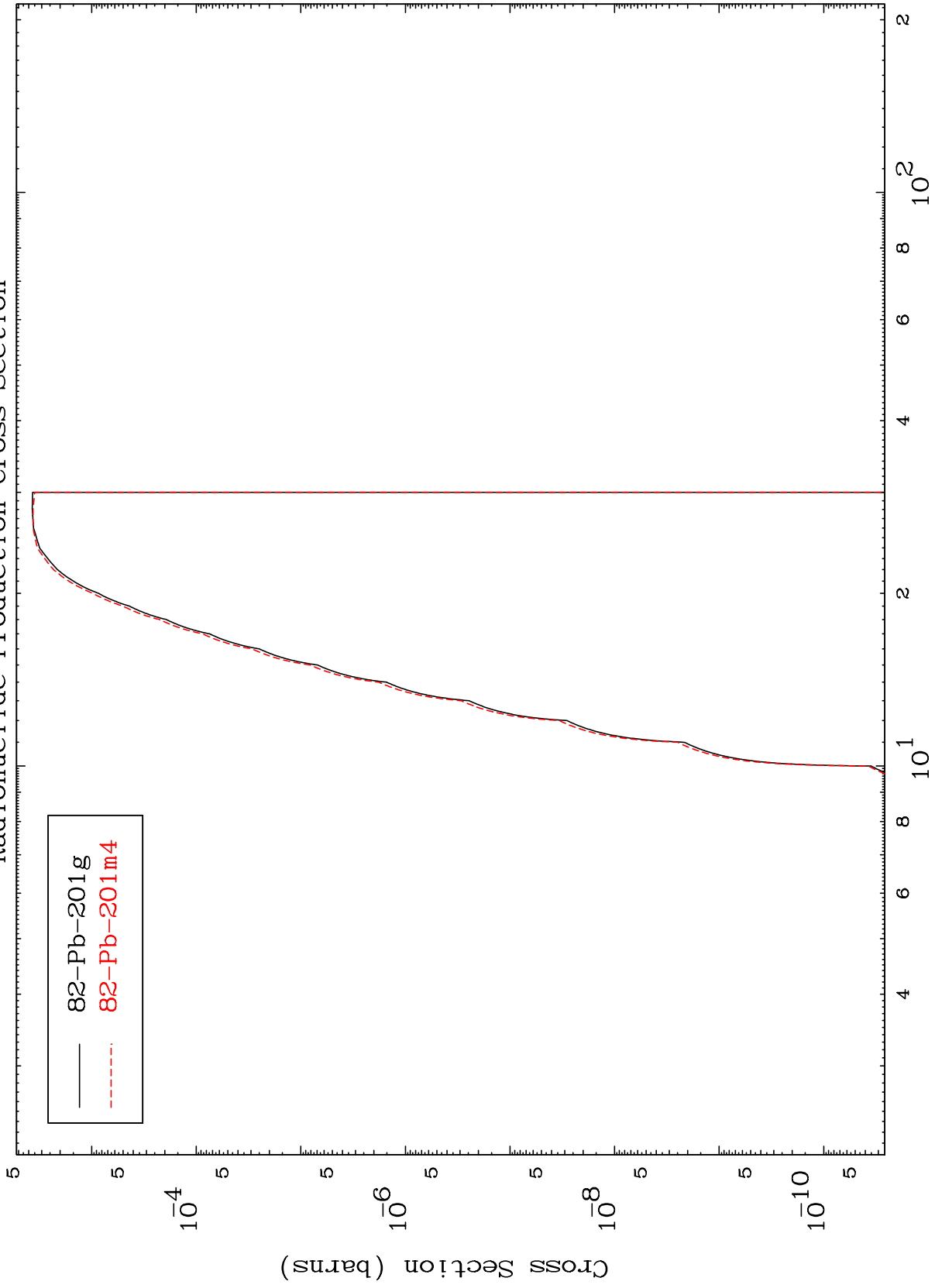
18

81-Tl-200

MAT 8116

81-T1-200

(He-3, n') p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

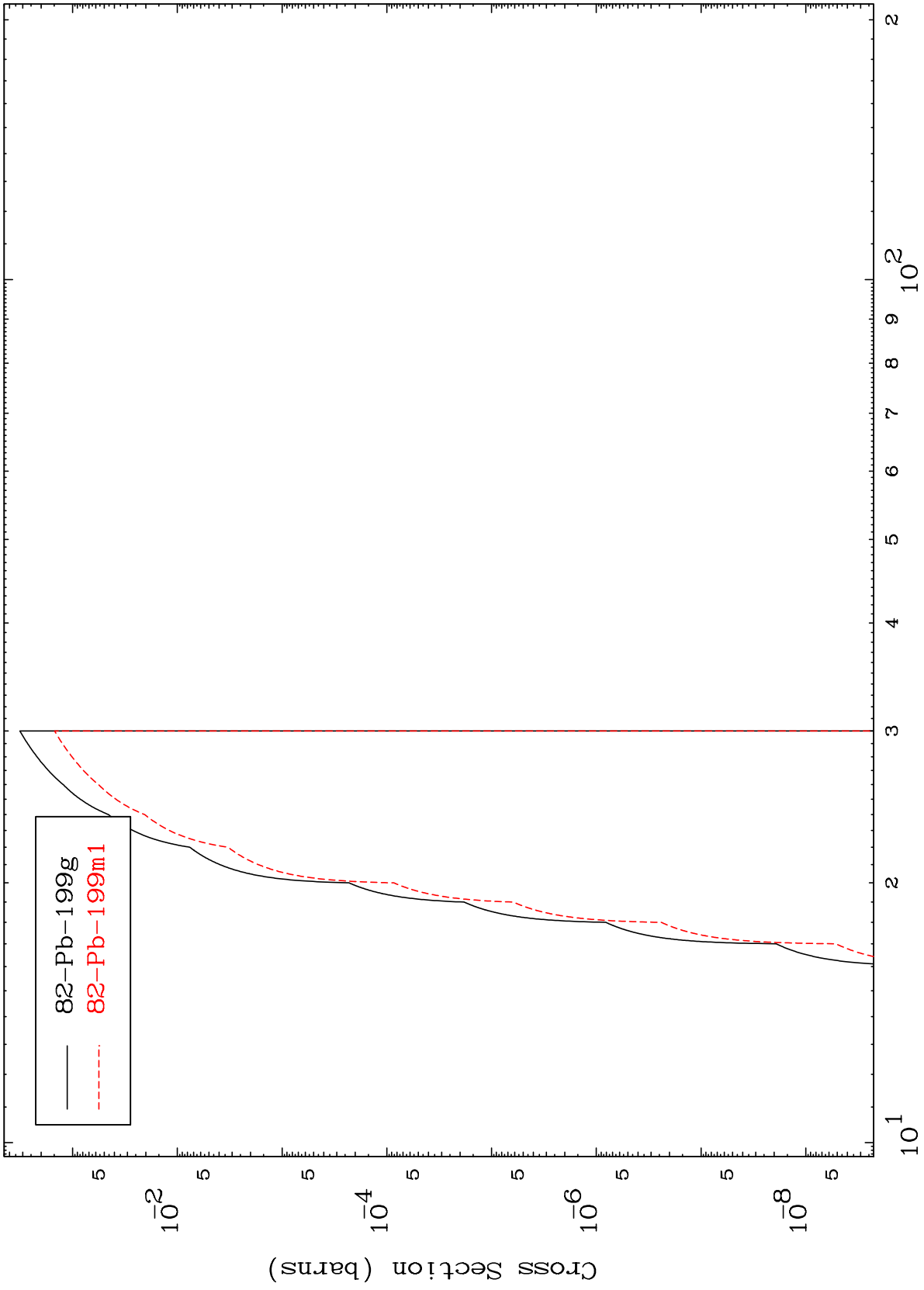
81-T1-200

MAT 8116

(He-3, n') t

81-T1-200

Radionuclide Production Cross Section



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

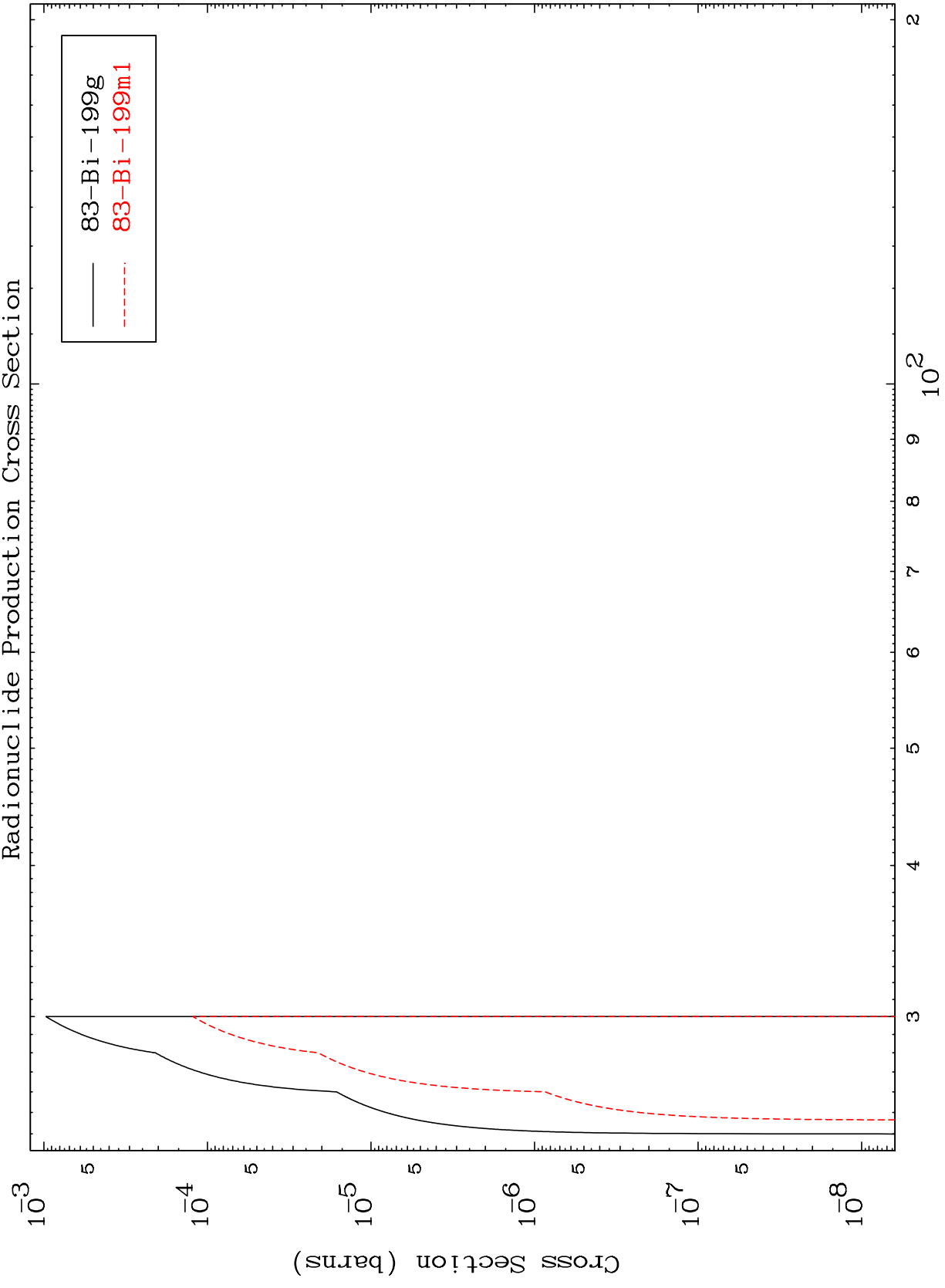
81-T1-200

MAT 8116

(He-3,4n)

81-T1-200

Radionuclide Production Cross Section



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

21

Incident Energy (MeV)

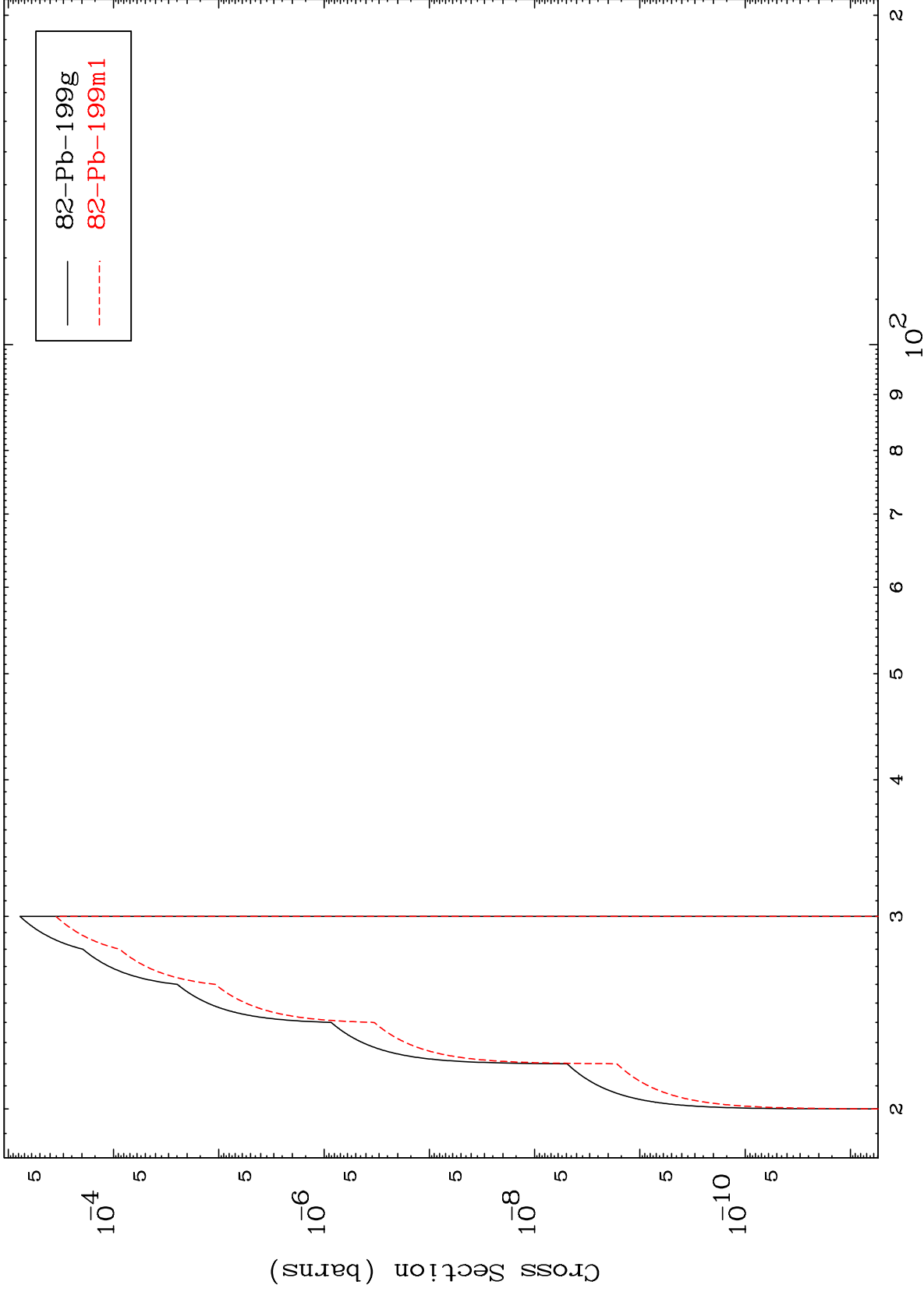
81-T1-200

MAT 8116

(He-3,3n) p

81-T1-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

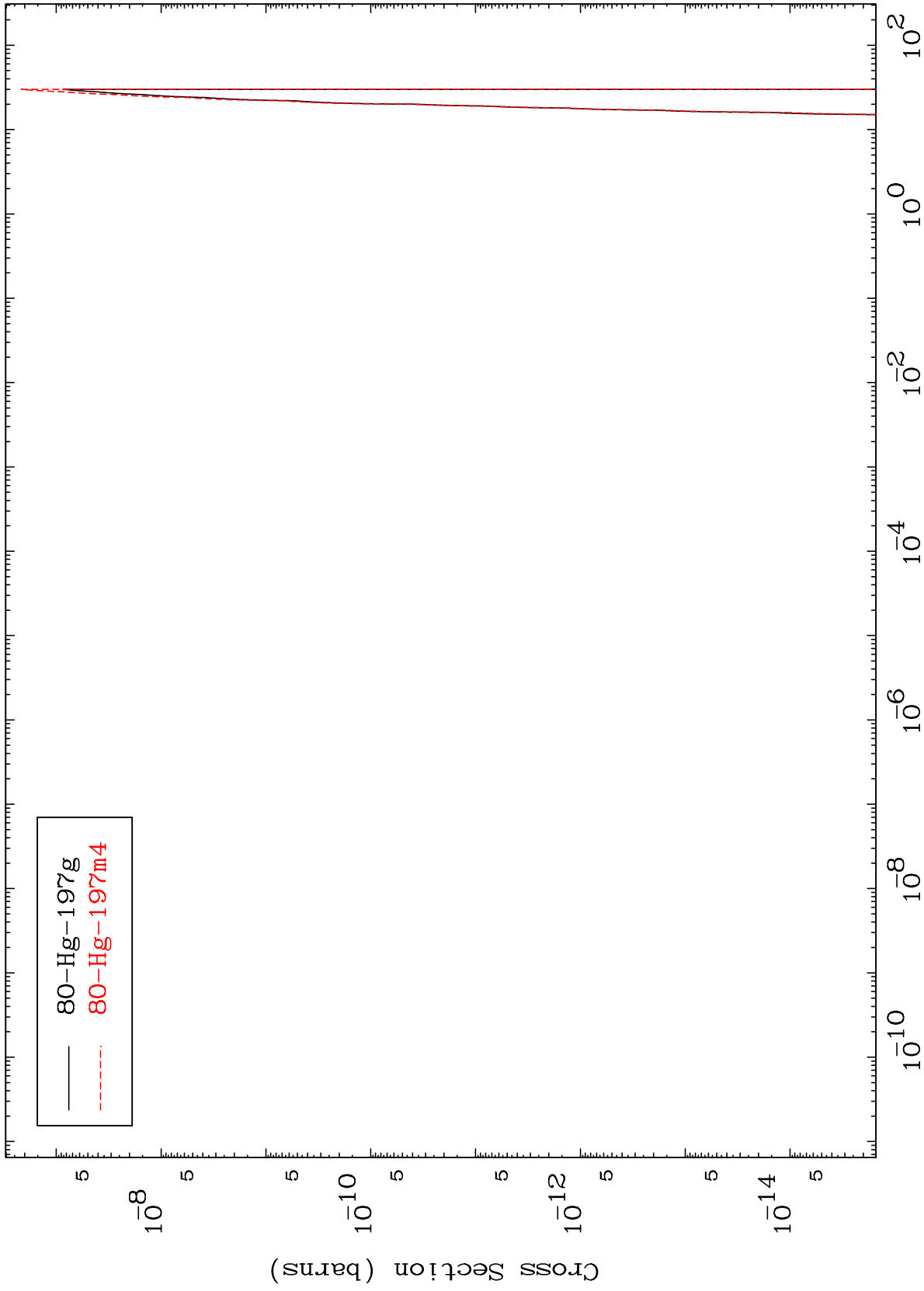
81-T1-200

MAT 8116

(He-3,n') p  $\alpha$

81-T1-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

81-T1-200

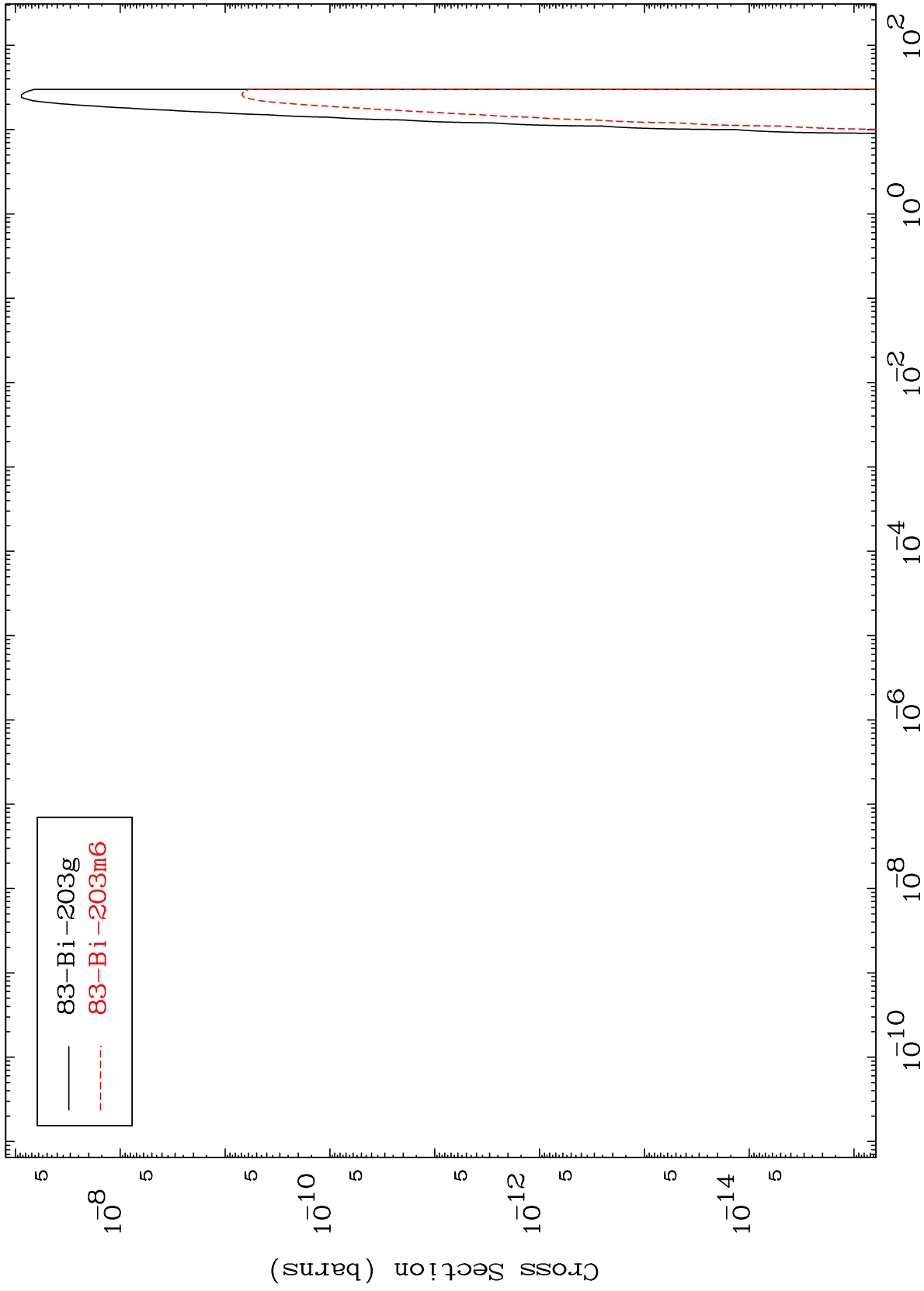


MAT 8116

(He-3,  $\gamma$ )

81-T1-200

Radionuclide Production Cross Section



24

Incident Energy (MeV)

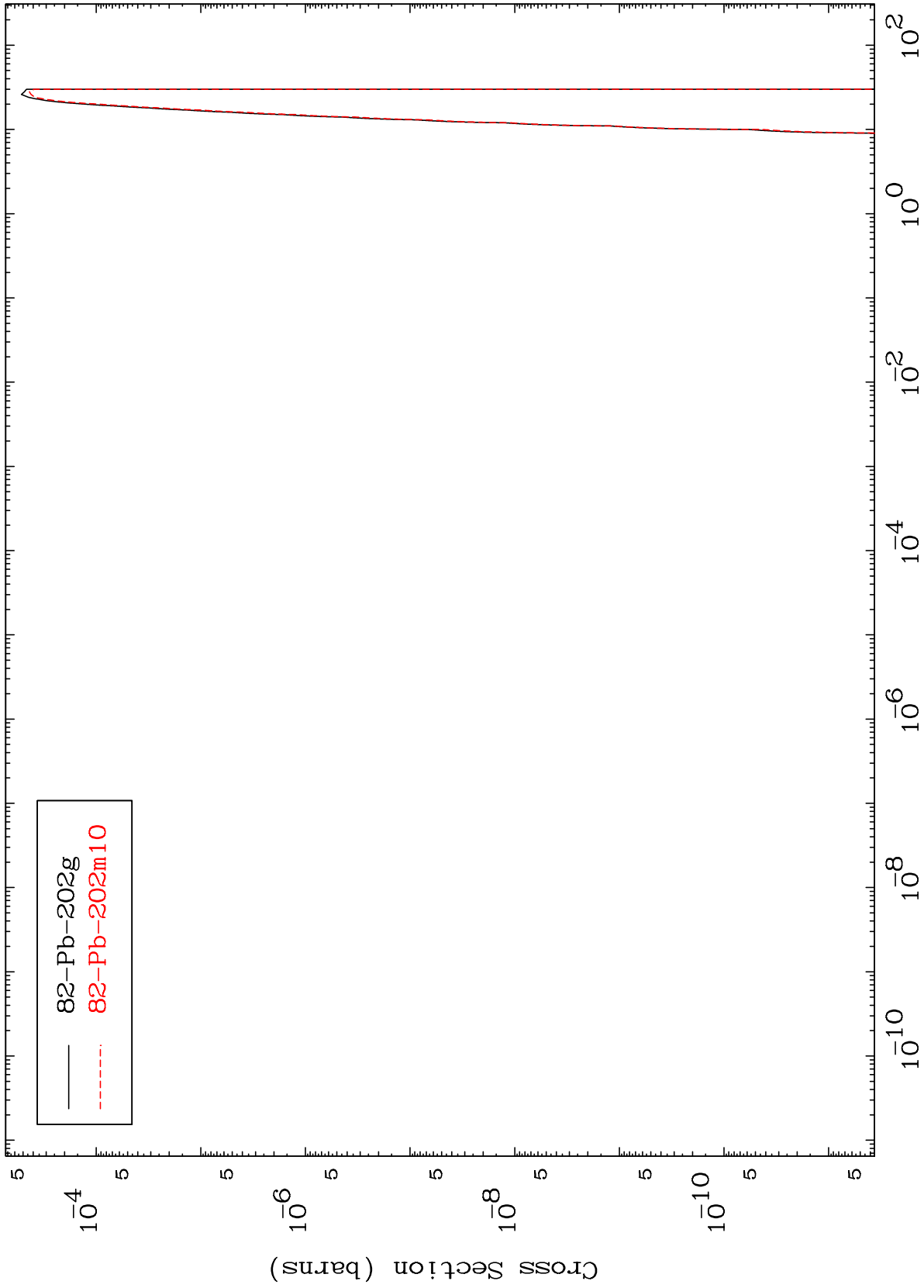
81-T1-200

MAT 8116

(He-3,p)

81-Tl-200

Radionuclide Production Cross Section



25

Incident Energy (MeV)

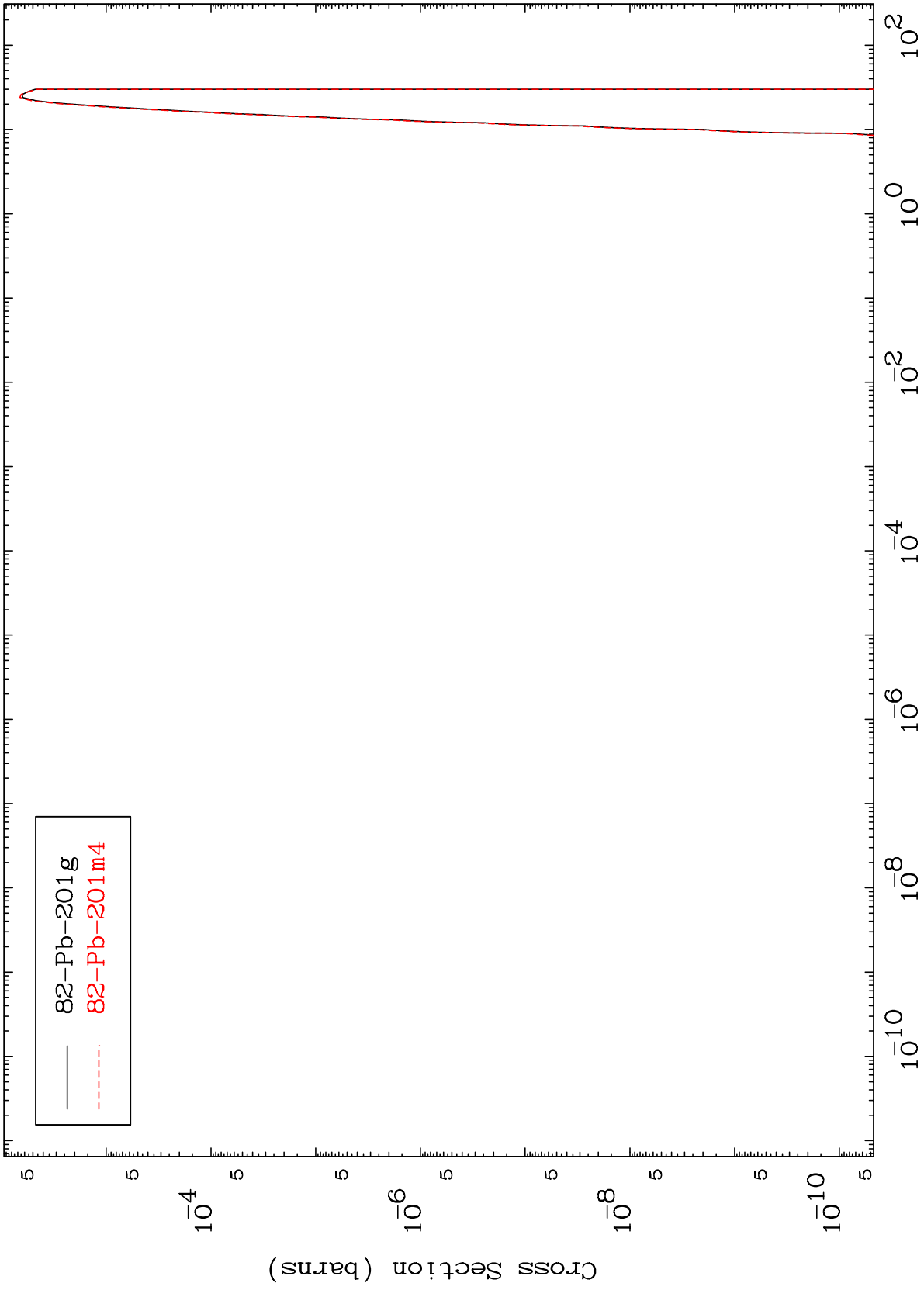
81-Tl-200

MAT 8116

(He-3,d)

81-T1-200

Radionuclide Production Cross Section



26

Incident Energy (MeV)

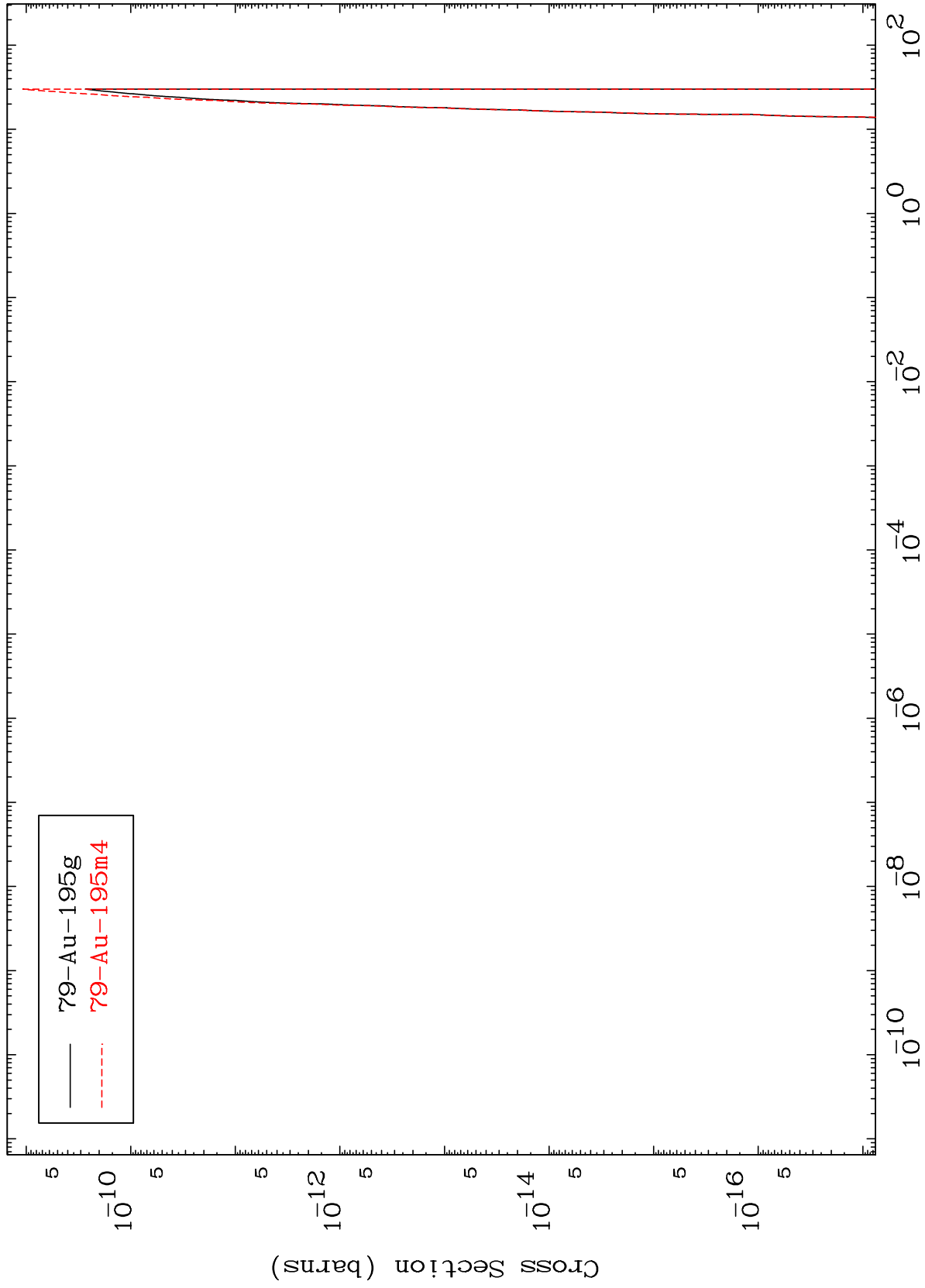
81-T1-200

MAT 8116

(He-3,2α)

81-T1-200

Radionuclide Production Cross Section



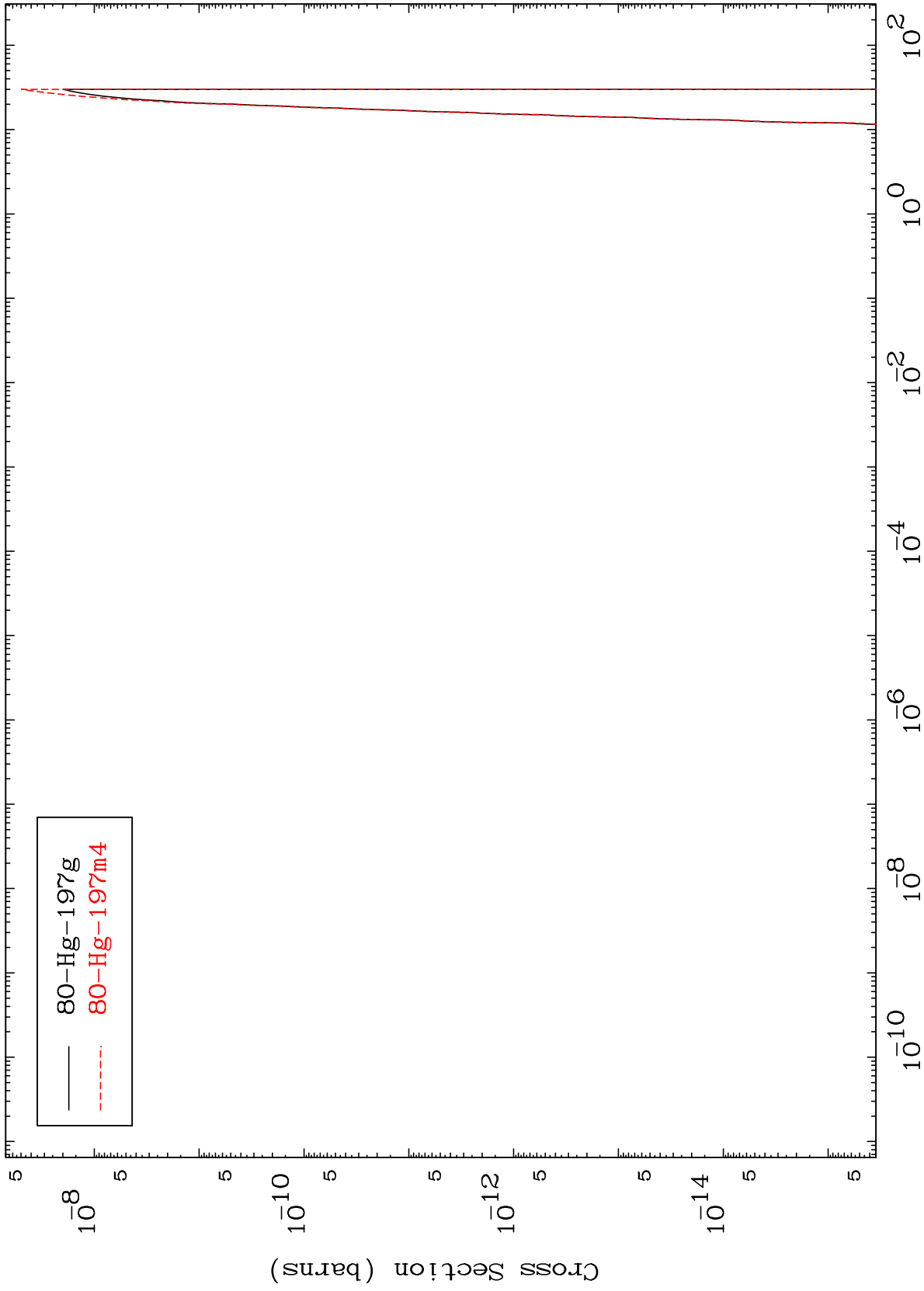
27

MAT 8116

(He-3,d)  $\alpha$

81-T1-200

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-T1-200