

Program EVALPLOT  
(Version 2021-1)

by

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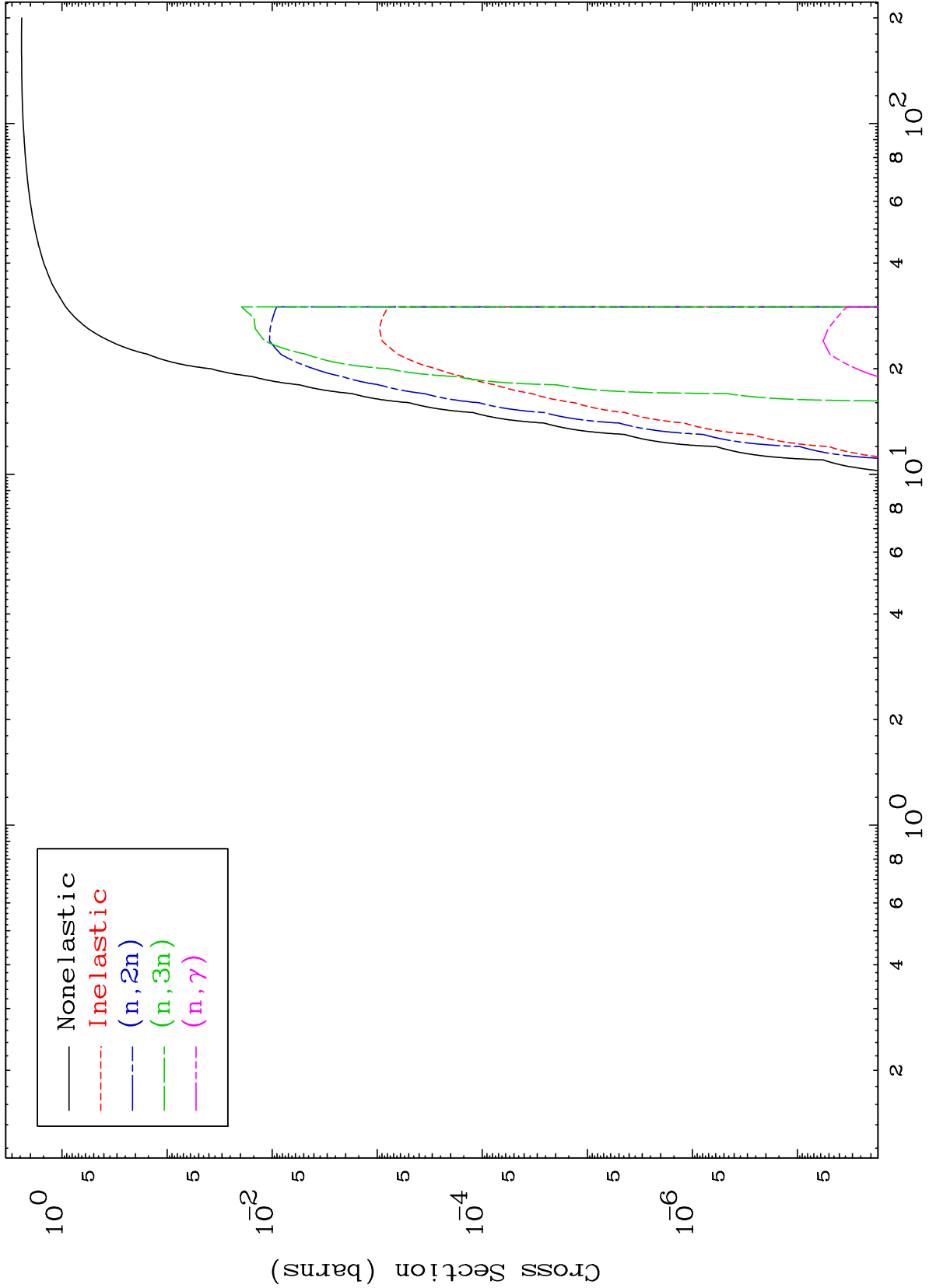
Press Mouse Button to Start

MAT 8223

He-3 Major

82-Pb-203m

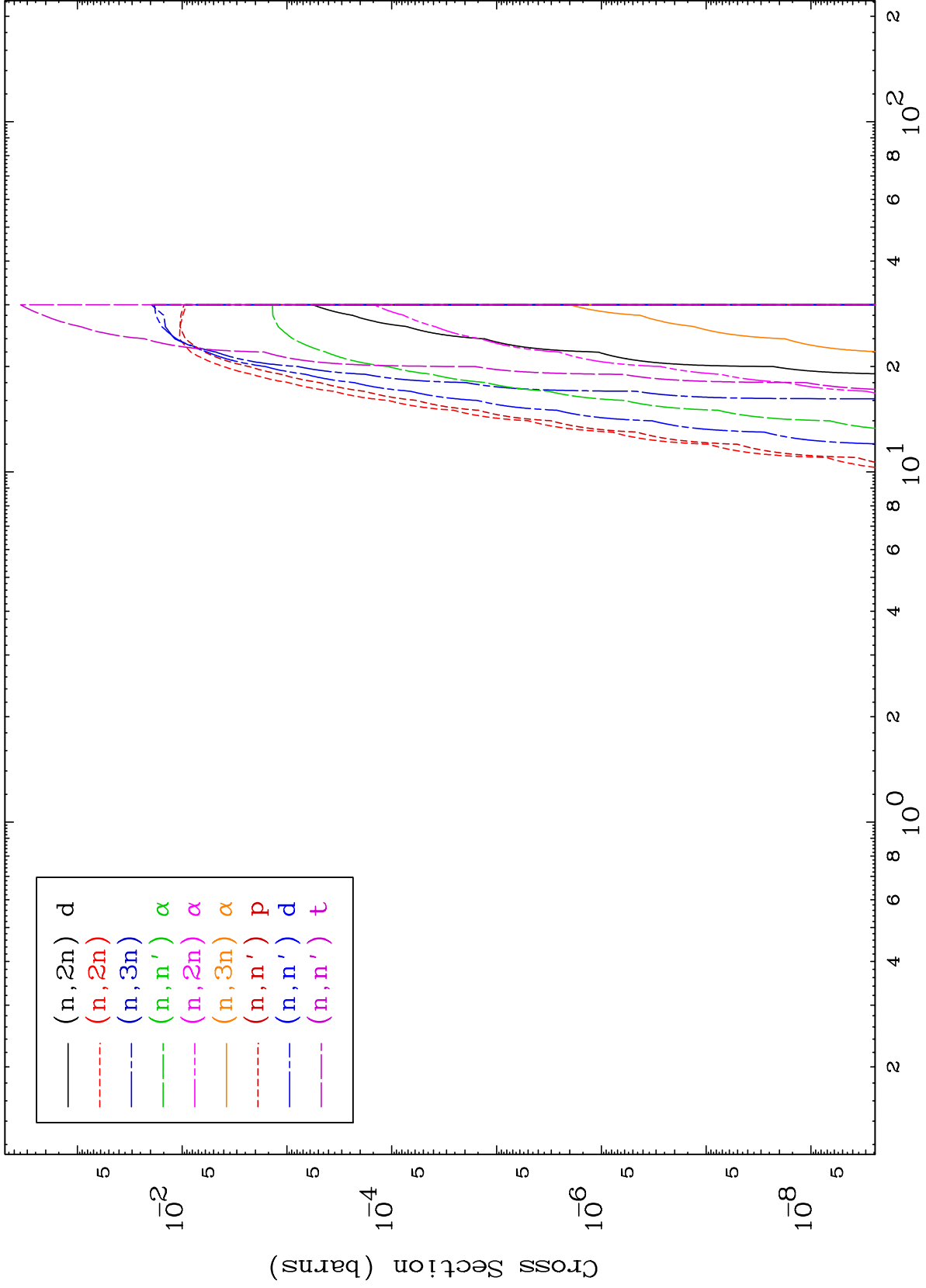
0 Kelvin Cross Sections



MAT 8223

He-3 Neutron Absorption  
0 Kelvin Cross Sections

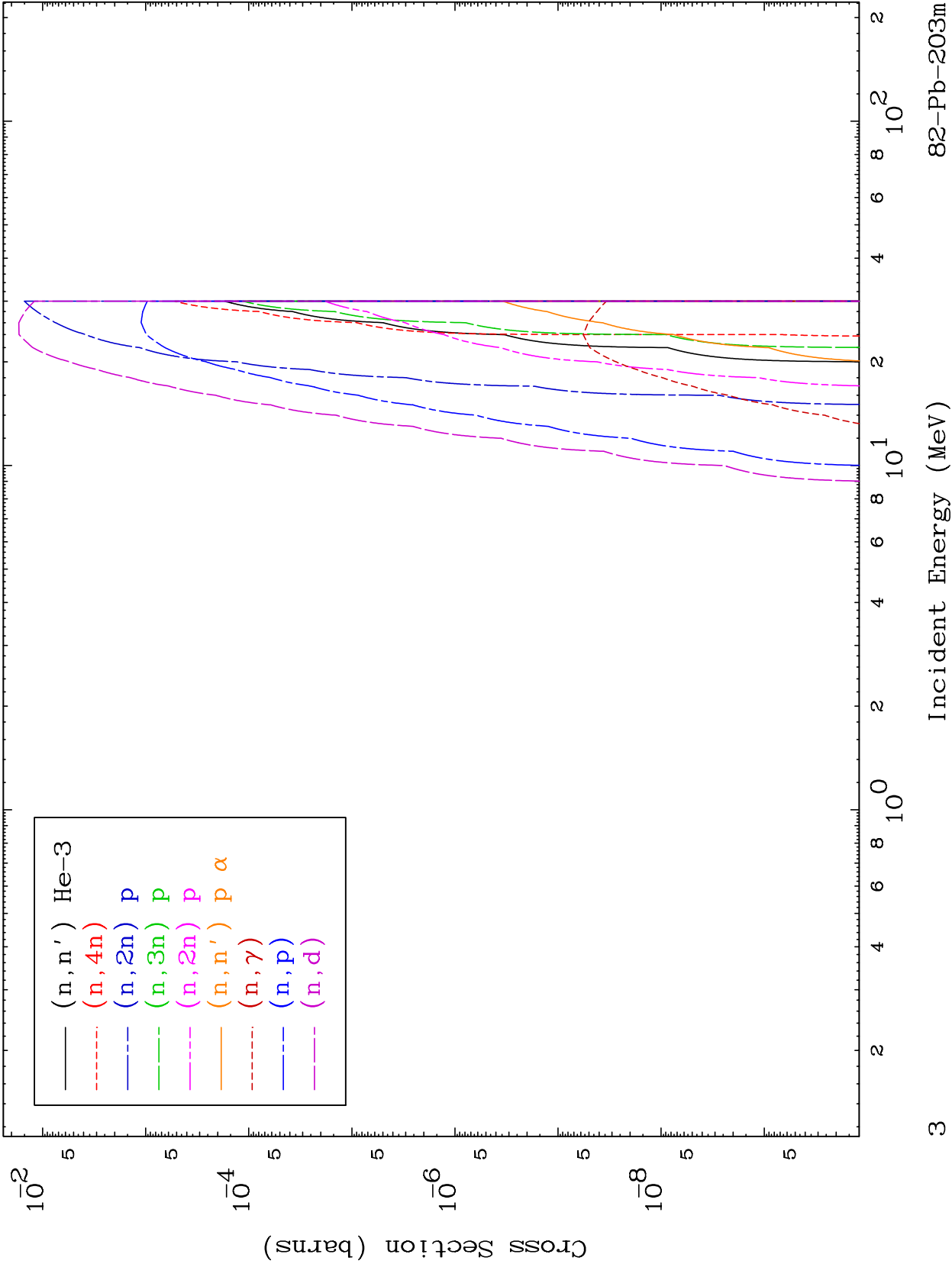
82-Pb-203m



MAT 8223

He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-203m

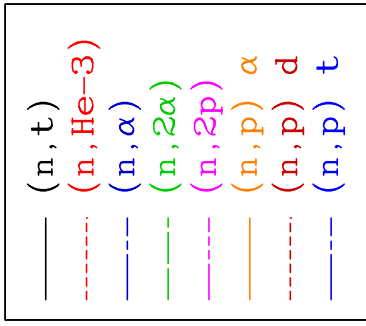
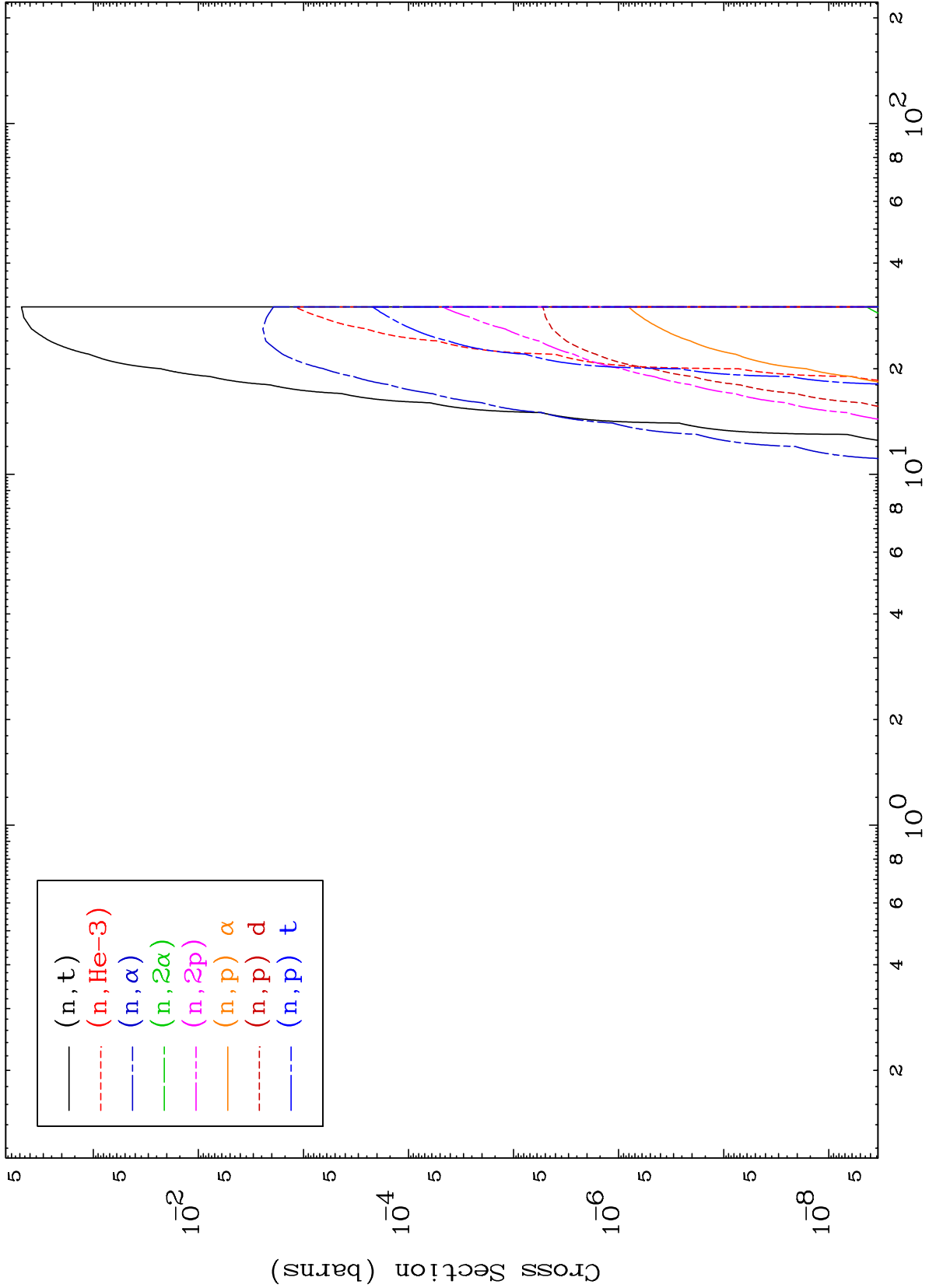


82-Pb-203m

MAT 8223

He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-203m



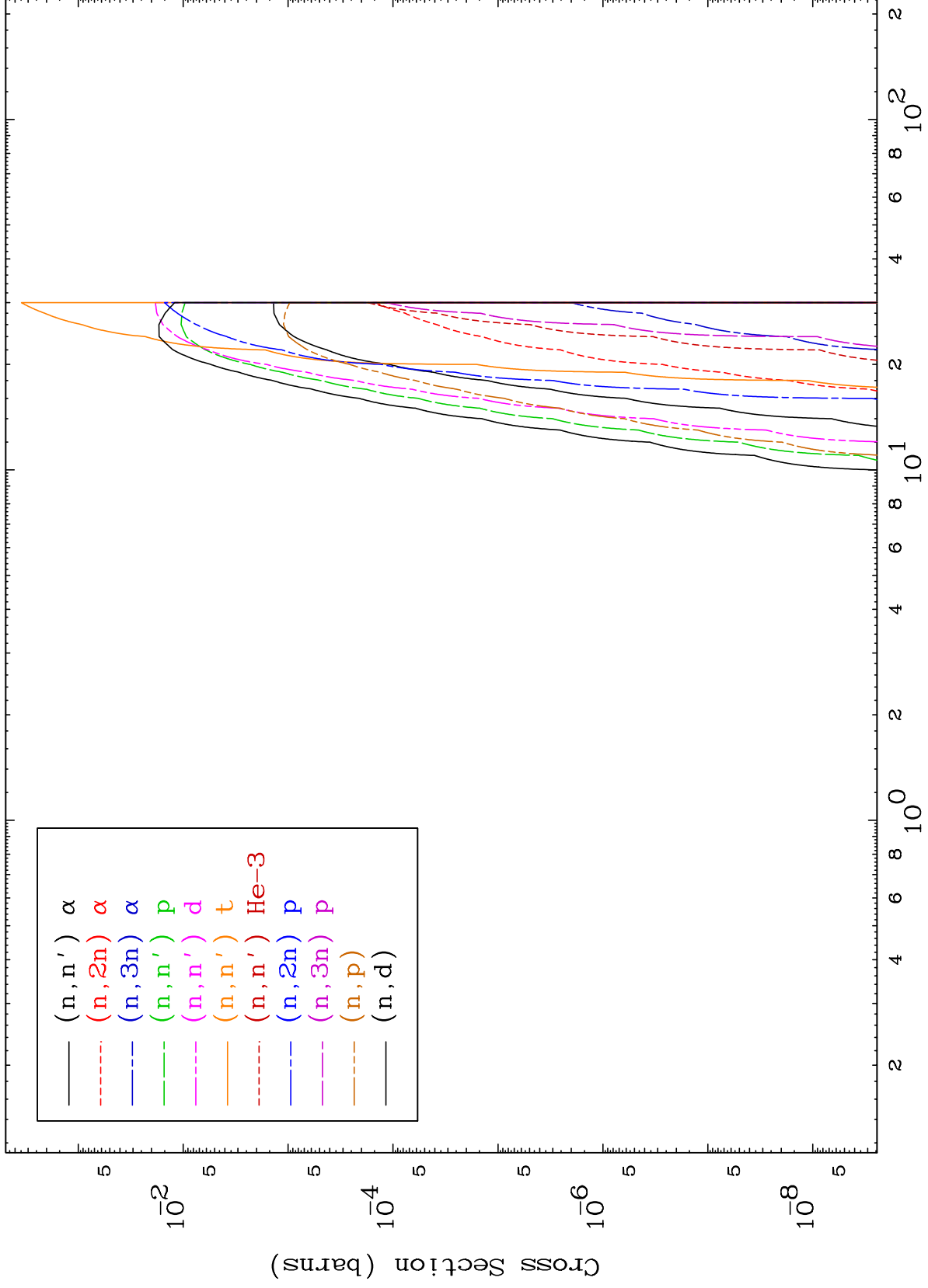
82-Pb-203m

Incident Energy (MeV)

MAT 8223

He-3 Charged Particle  
0 Kelvin Cross Sections

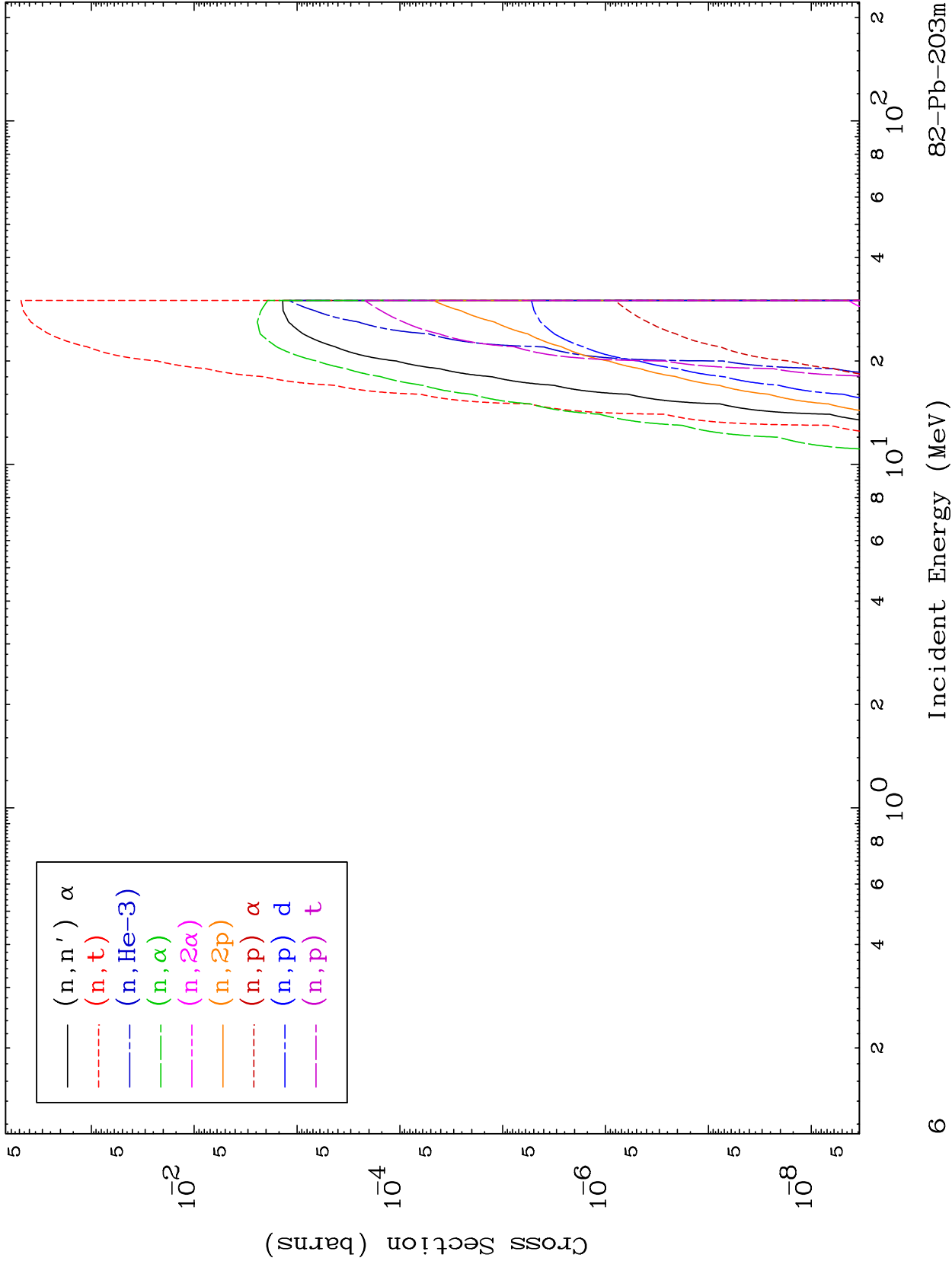
82-Pb-203m



MAT 8223

He-3 Charged Particle  
0 Kelvin Cross Sections

82-Pb-203m

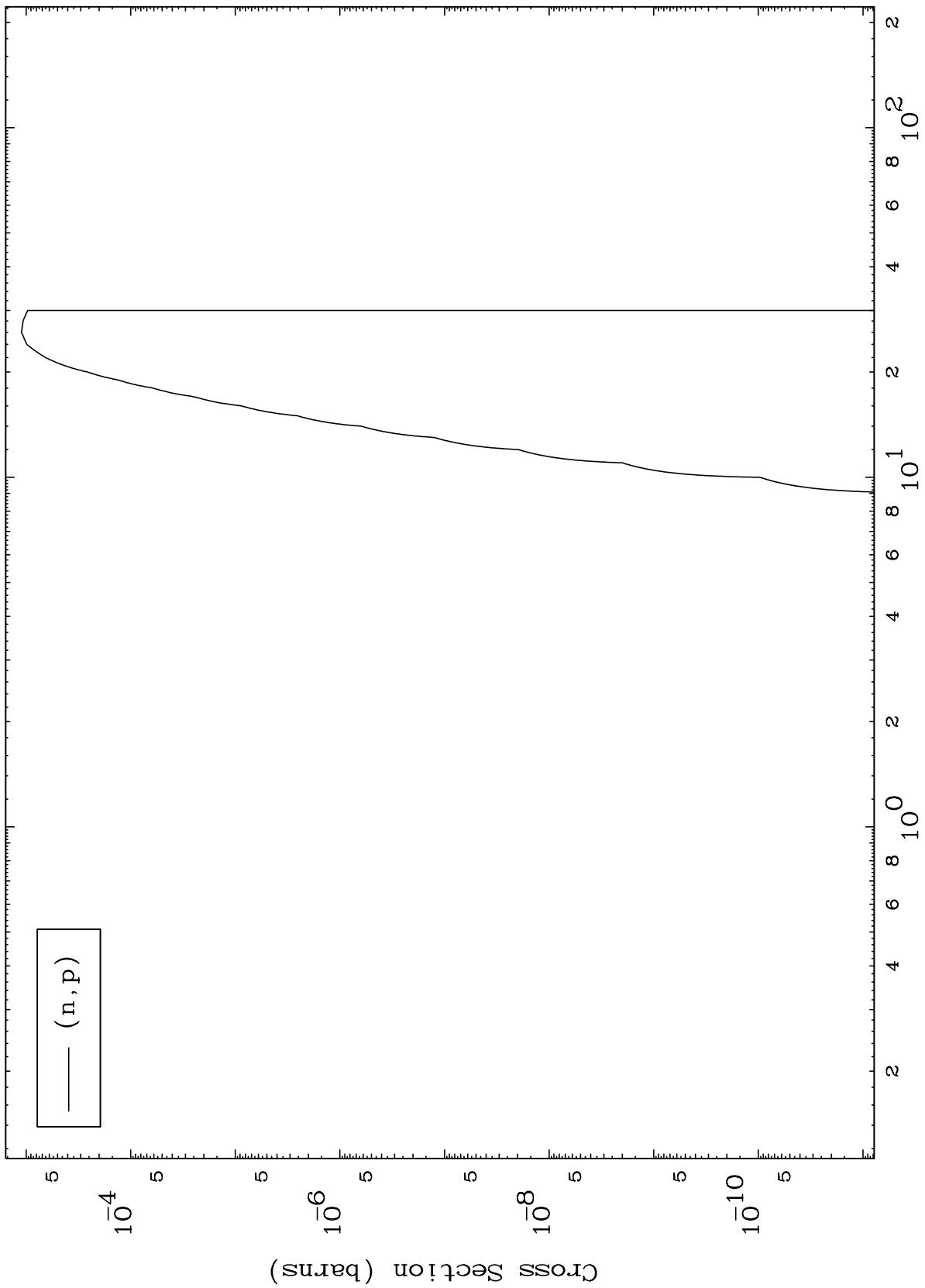


MAT 8223

(He-3,p) Levels

82-Pb-203m

0 Kelvin Cross Sections

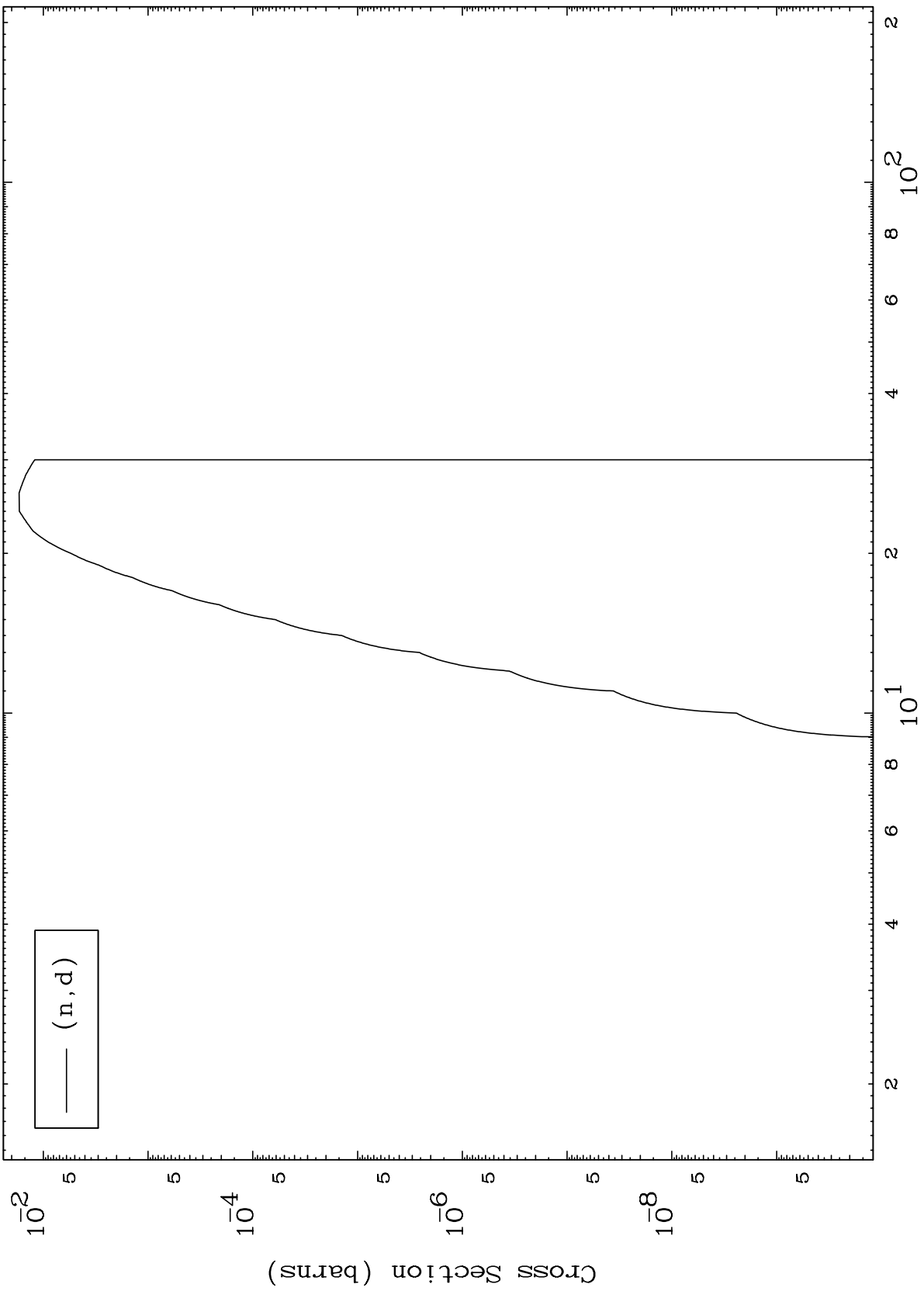


MAT 8223

(He-3,d) Levels

82-Pb-203m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

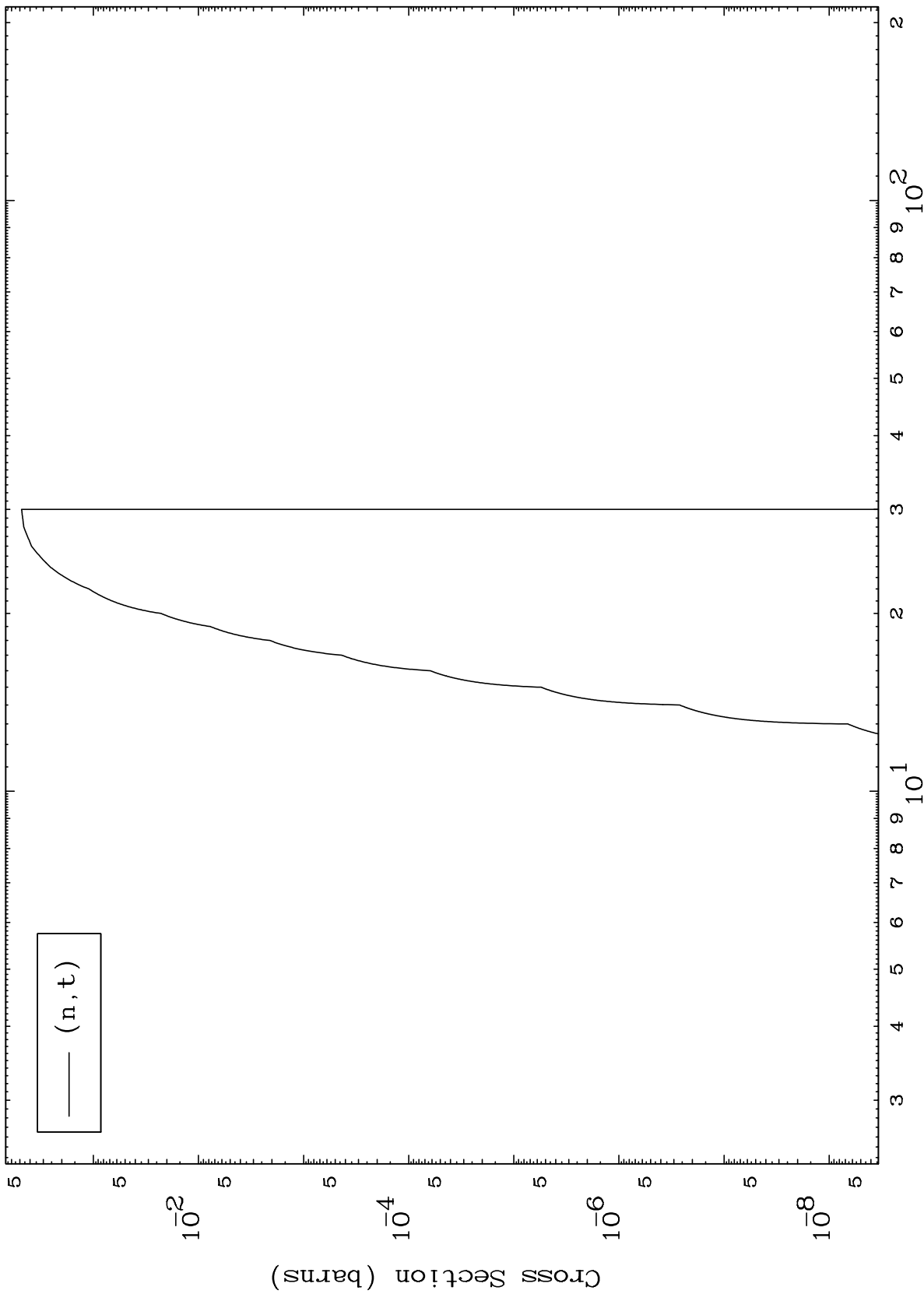
82-Pb-203m

MAT 8223

(He-3,t) Levels

82-Pb-203m

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

82-Pb-203m

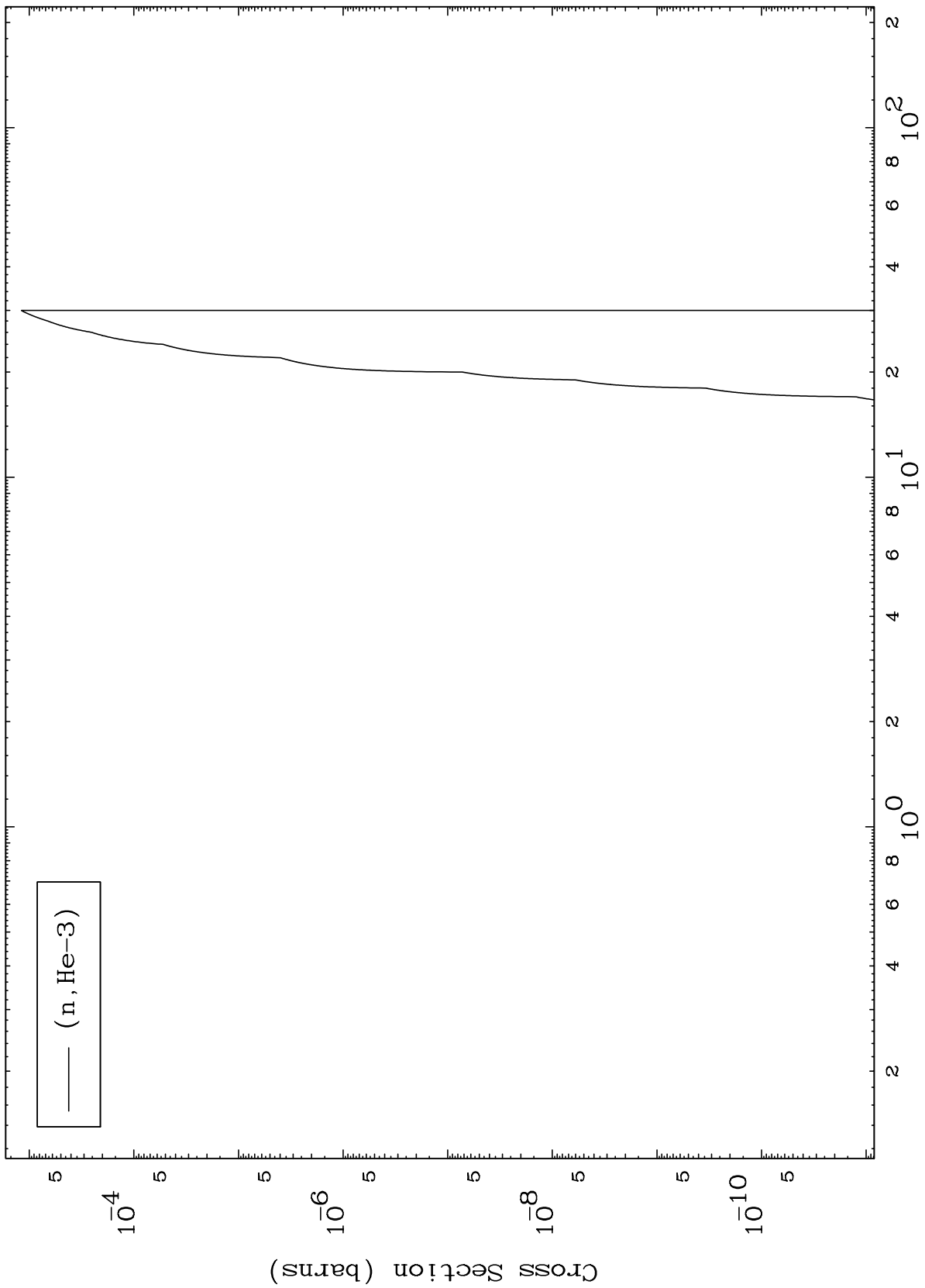
9

MAT 82223

(He-3, He3) Levels

82-Pb-203m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

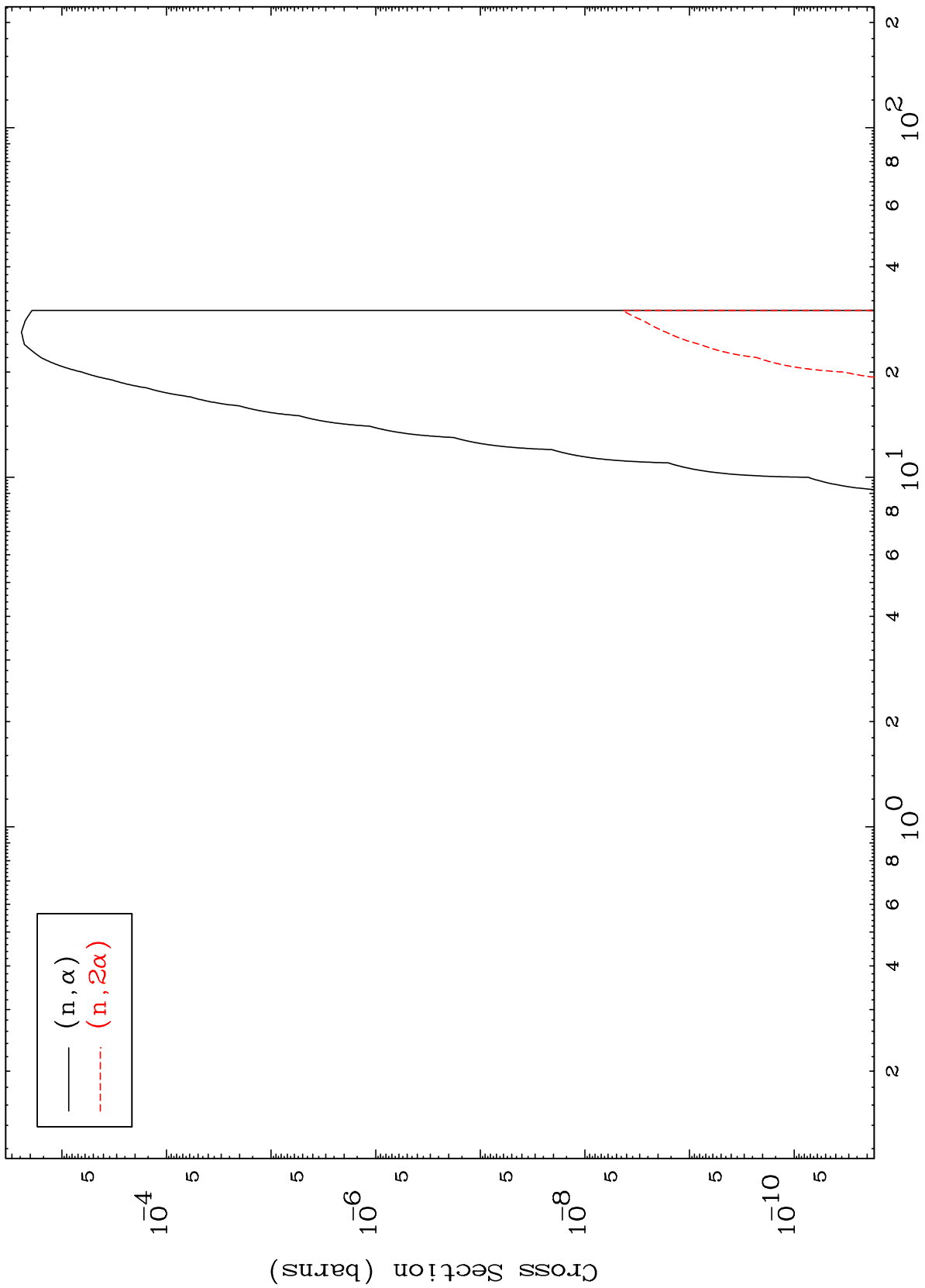
82-Pb-203m

MAT 8223

(He-3,  $\alpha$ ) Levels

82-Pb-203m

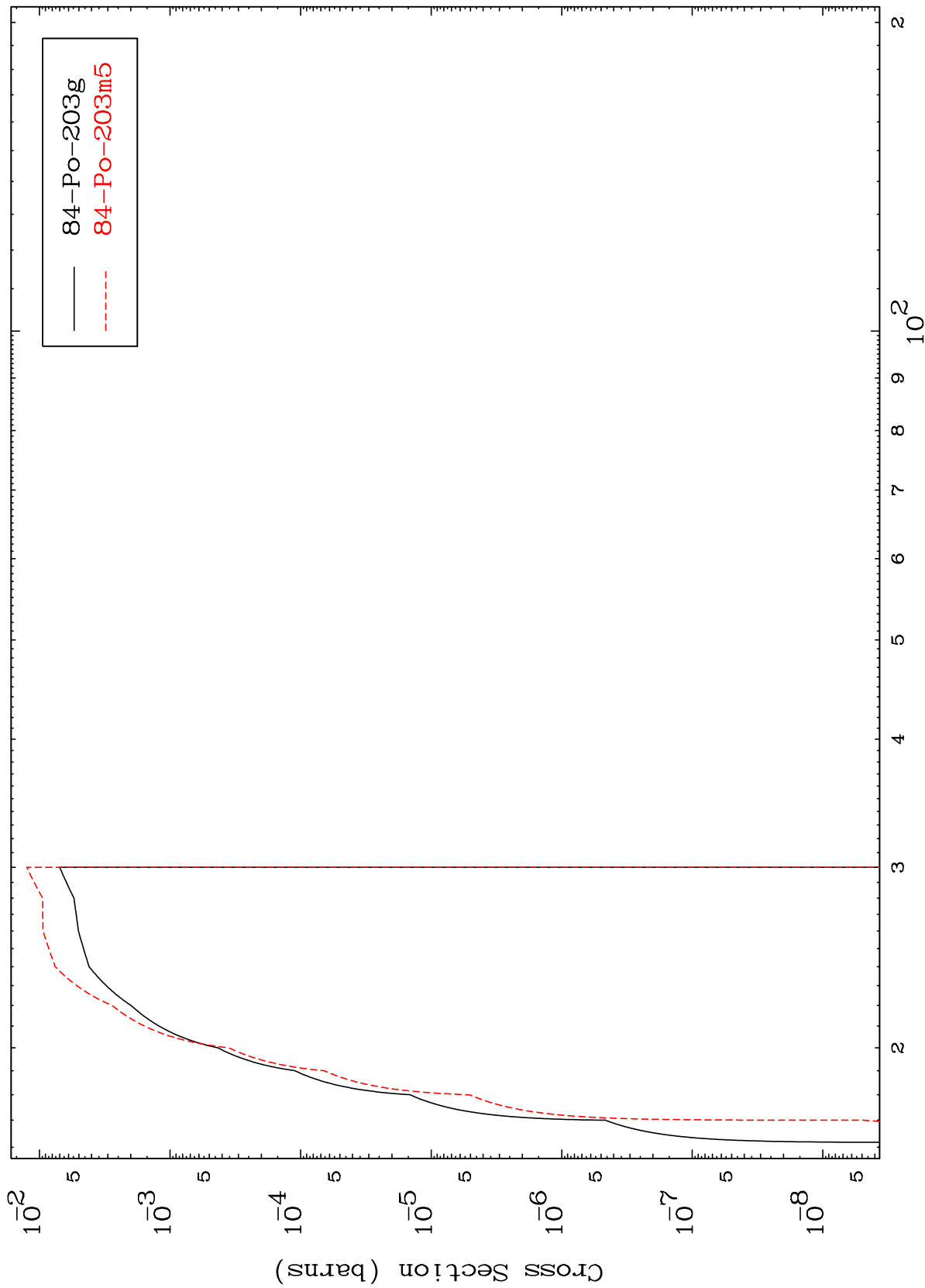
0 Kelvin Cross Sections



MAT 8223

82-Pb-203m

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

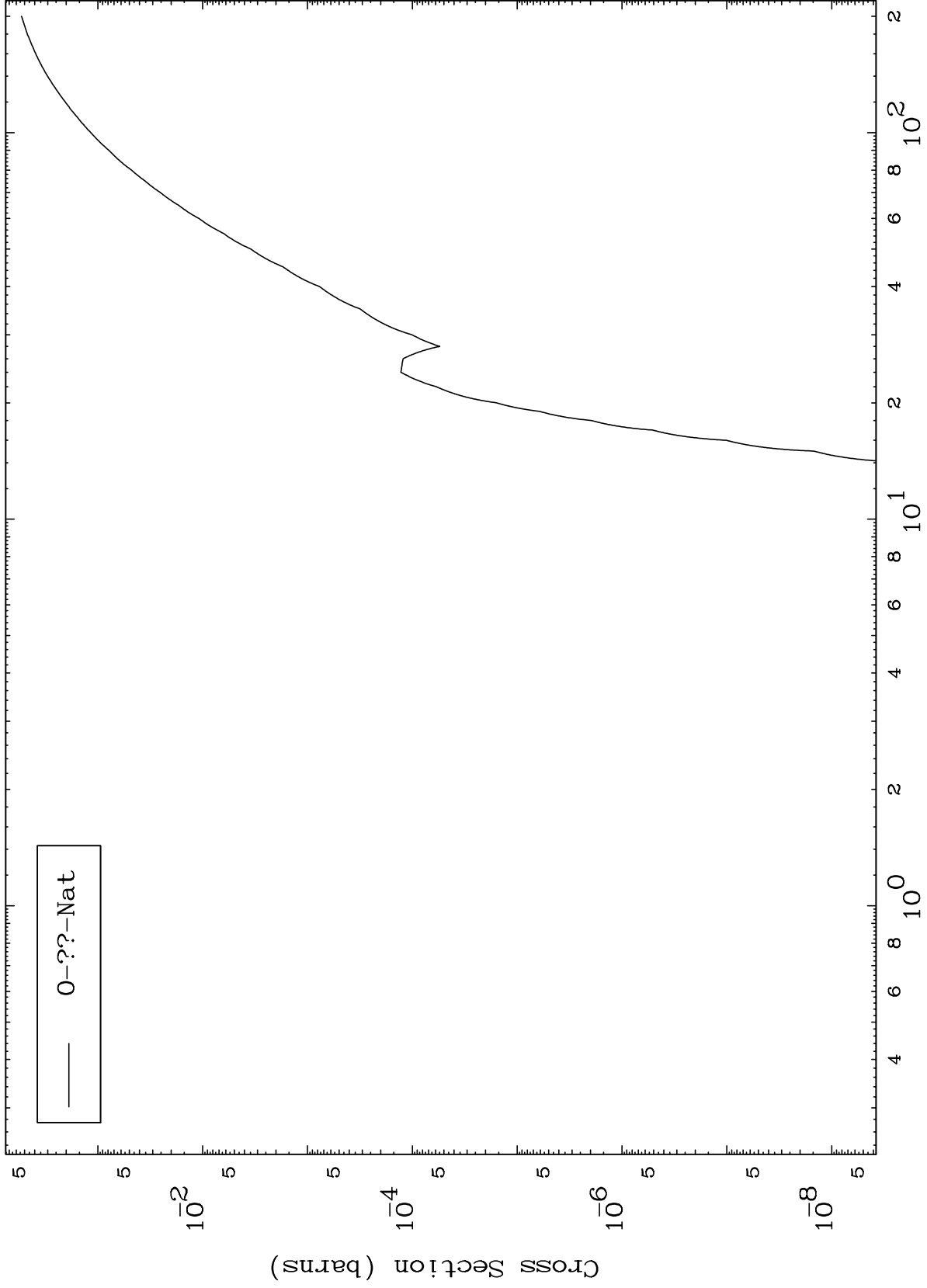
82-Pb-203m

MAT 8223

Fission

<sup>82</sup>Pb-203m

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>82</sup>Pb-203m

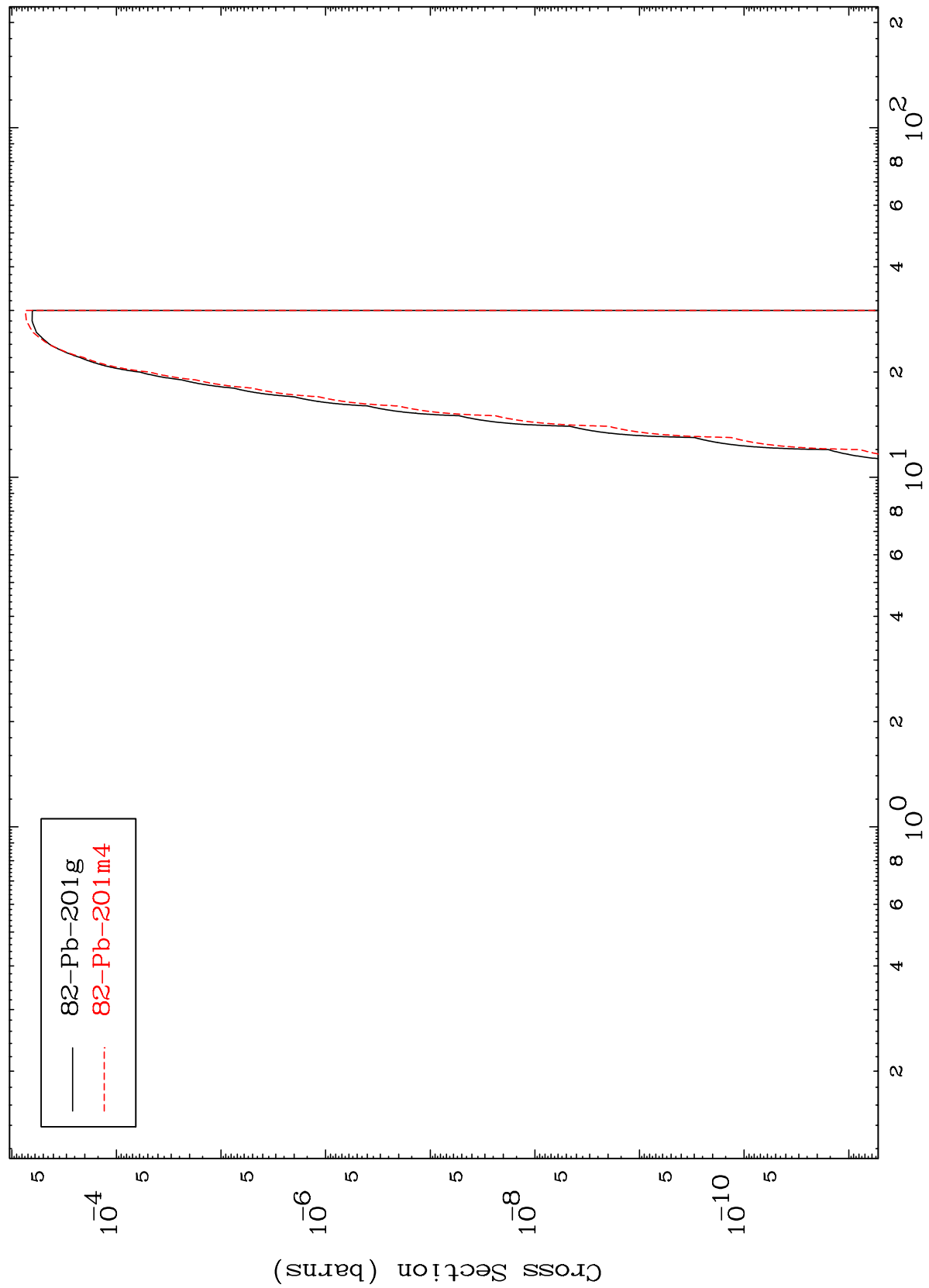
13

MAT 8223

$(n, n') \alpha$

$^{82}\text{Pb-203m}$

Radionuclide Production Cross Section

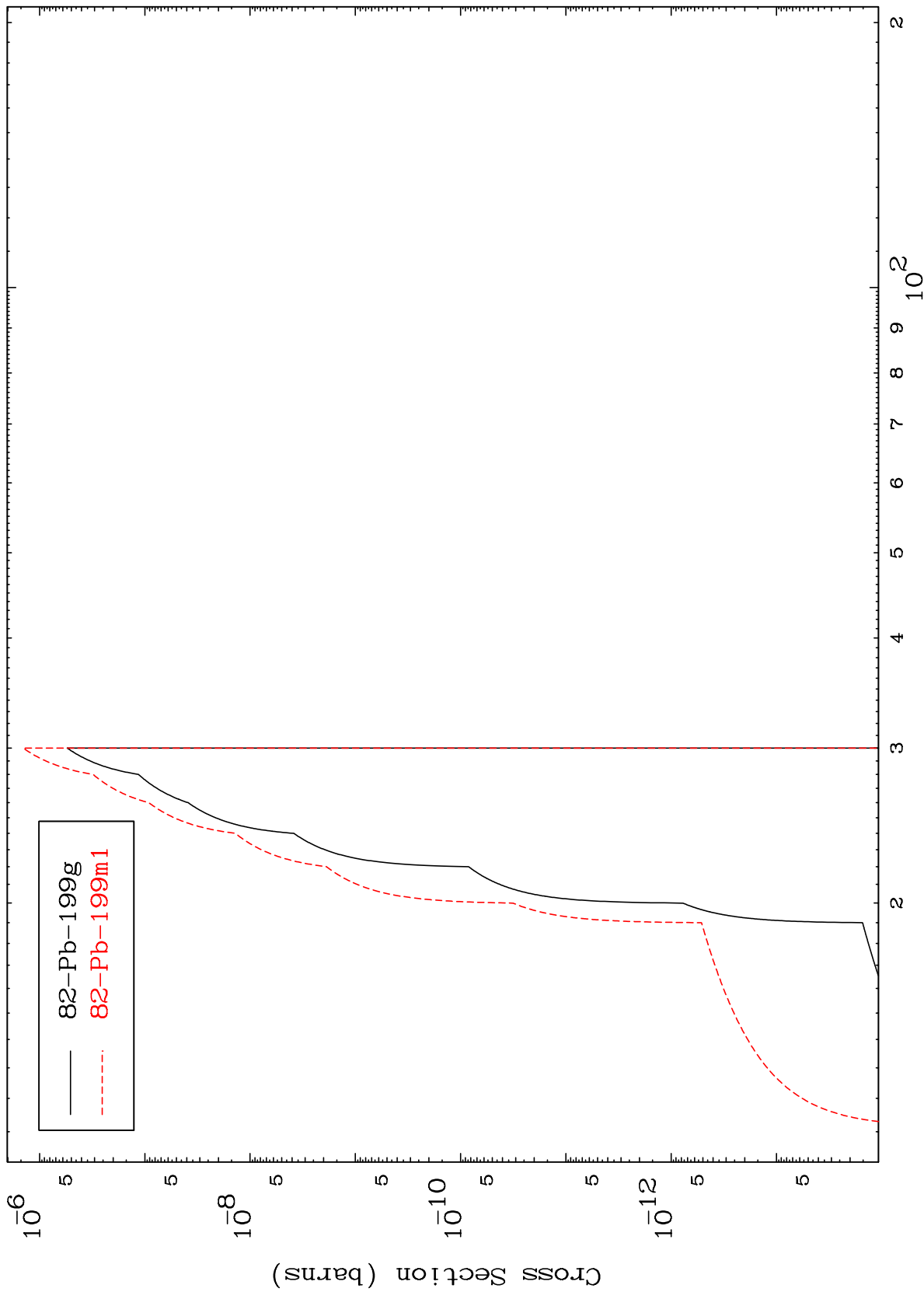


MAT 8223

82-Pb-203m

(n,3n)  $\alpha$

Radionuclide Production Cross Section



82-Pb-203m

Incident Energy (MeV)

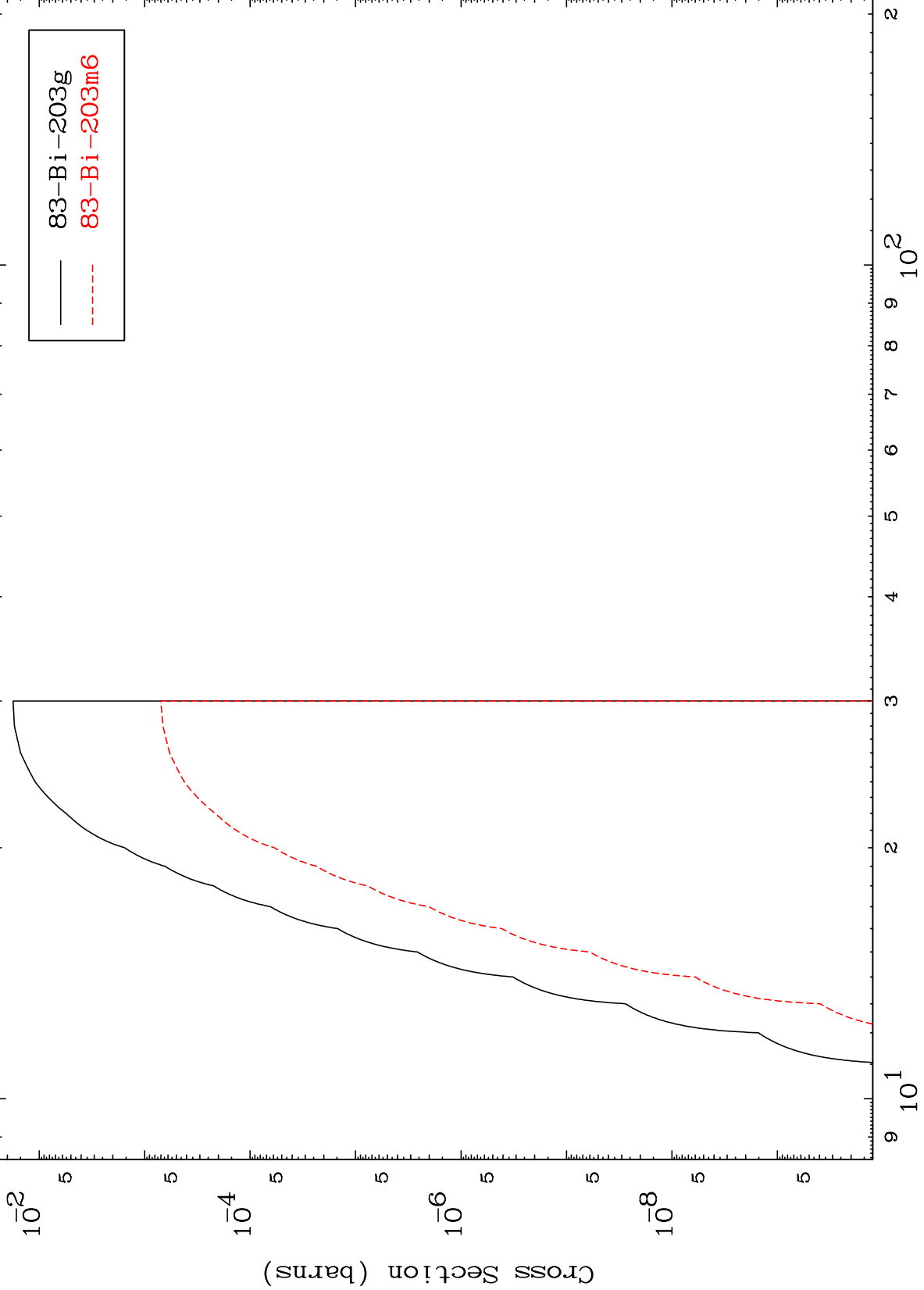
15

MAT 8223

(n,n') d

82-Pb-203m

Radionuclide Production Cross Section



83-Bi-203g  
83-Bi-203m6

16

Incident Energy (MeV)

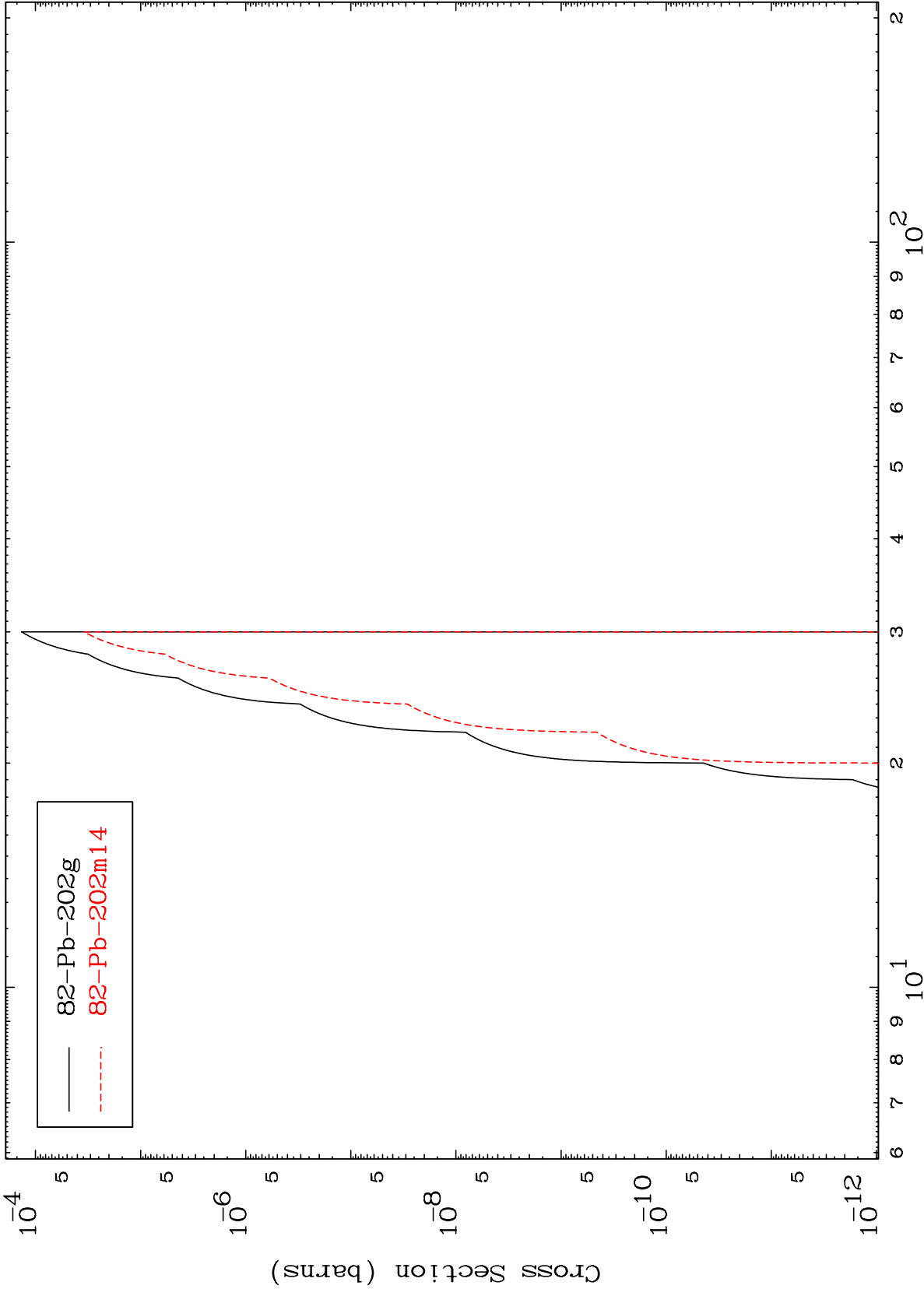
82-Pb-203m

MAT 8223

(n,n') He-3

82-Pb-203m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

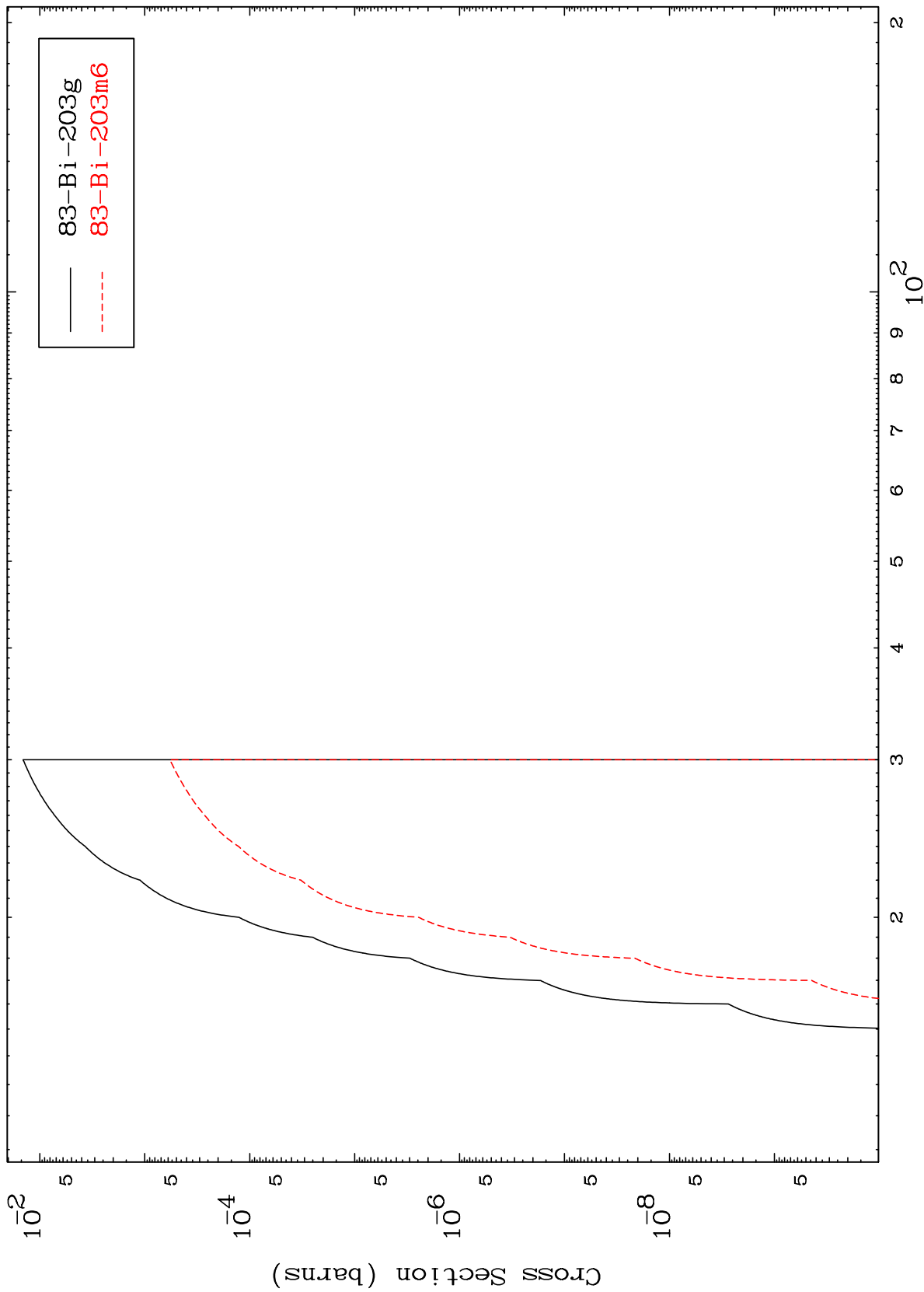
82-Pb-203m

MAT 8223

82-Pb-203m

(n,2n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

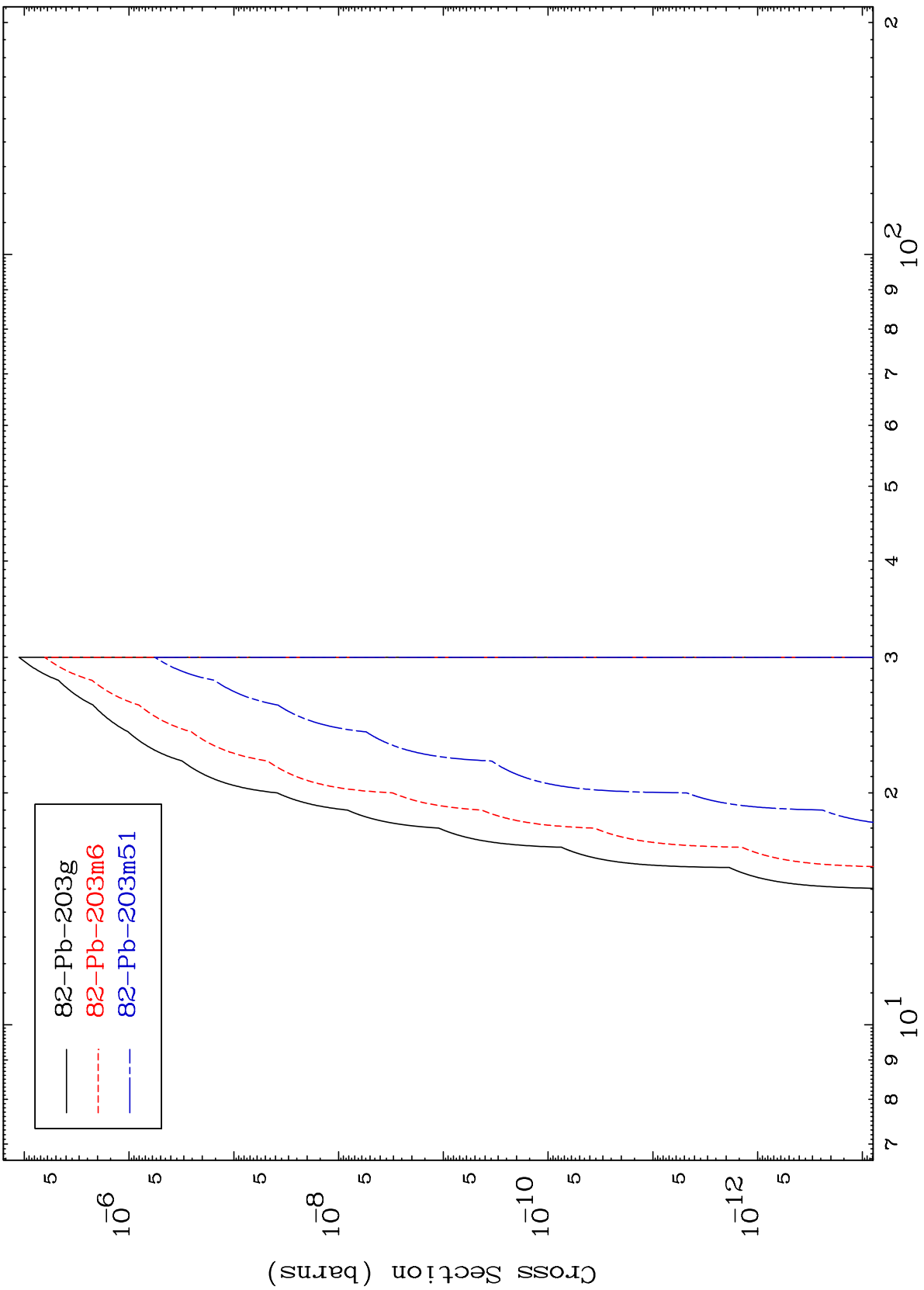
82-Pb-203m

MAT 8223

(n,2n) p

82-Pb-203m

Radionuclide Production Cross Section



82-Pb-203g  
82-Pb-203m6  
82-Pb-203m51

19

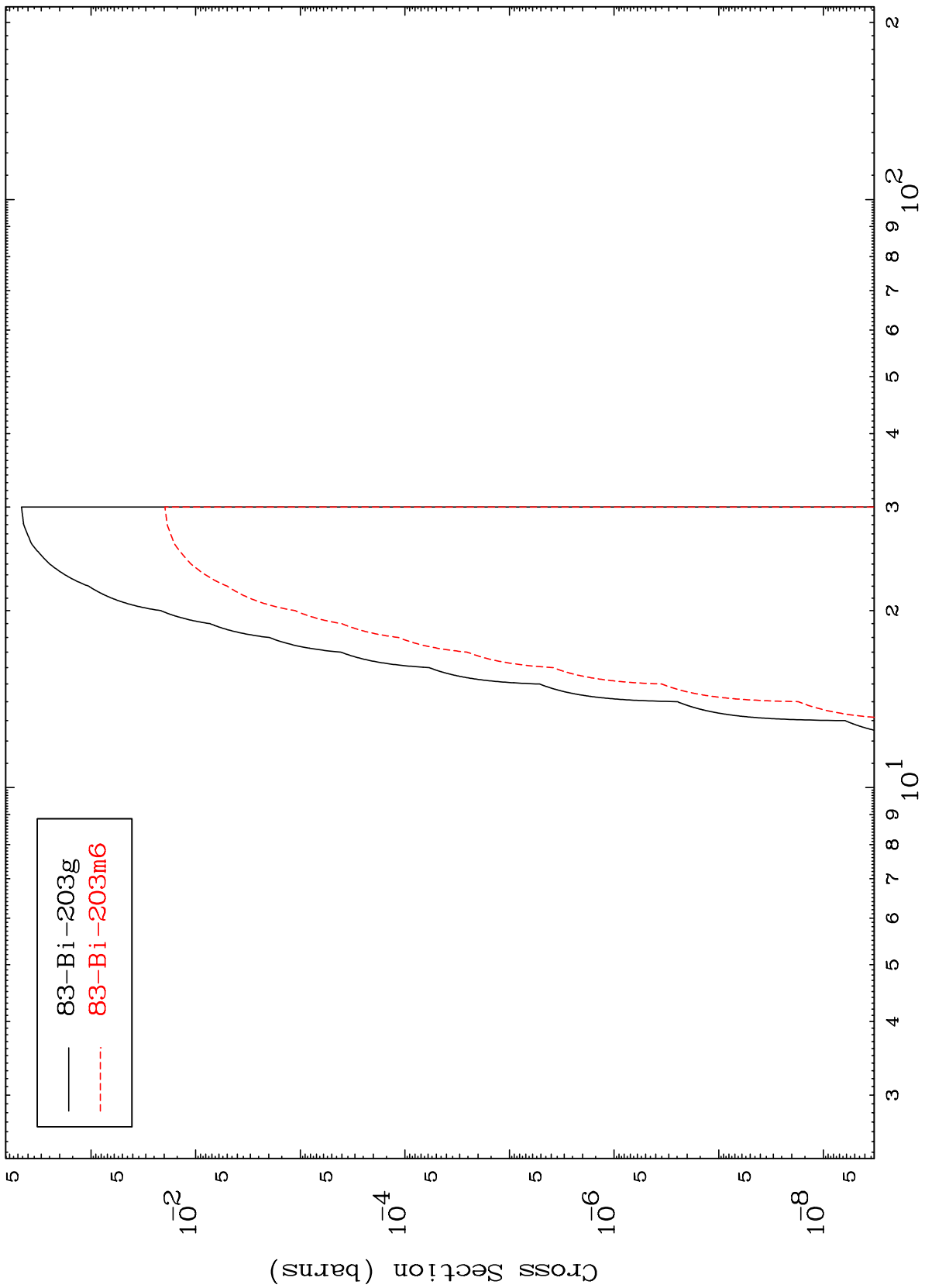
Incident Energy (MeV)

82-Pb-203m

MAT 8223

82-Pb-203m

(n, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

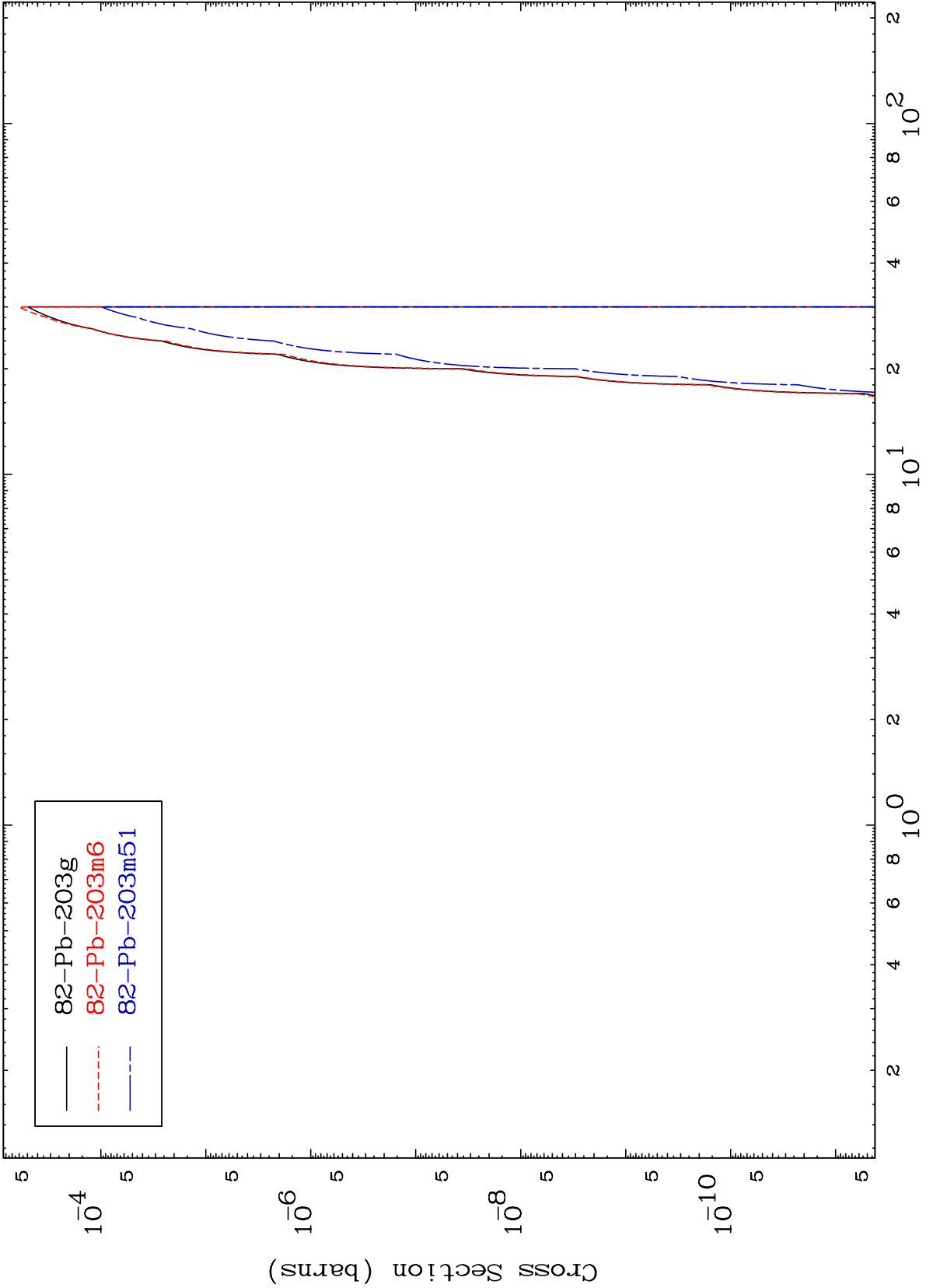
82-Pb-203m

MAT 8223

(n,He-3)

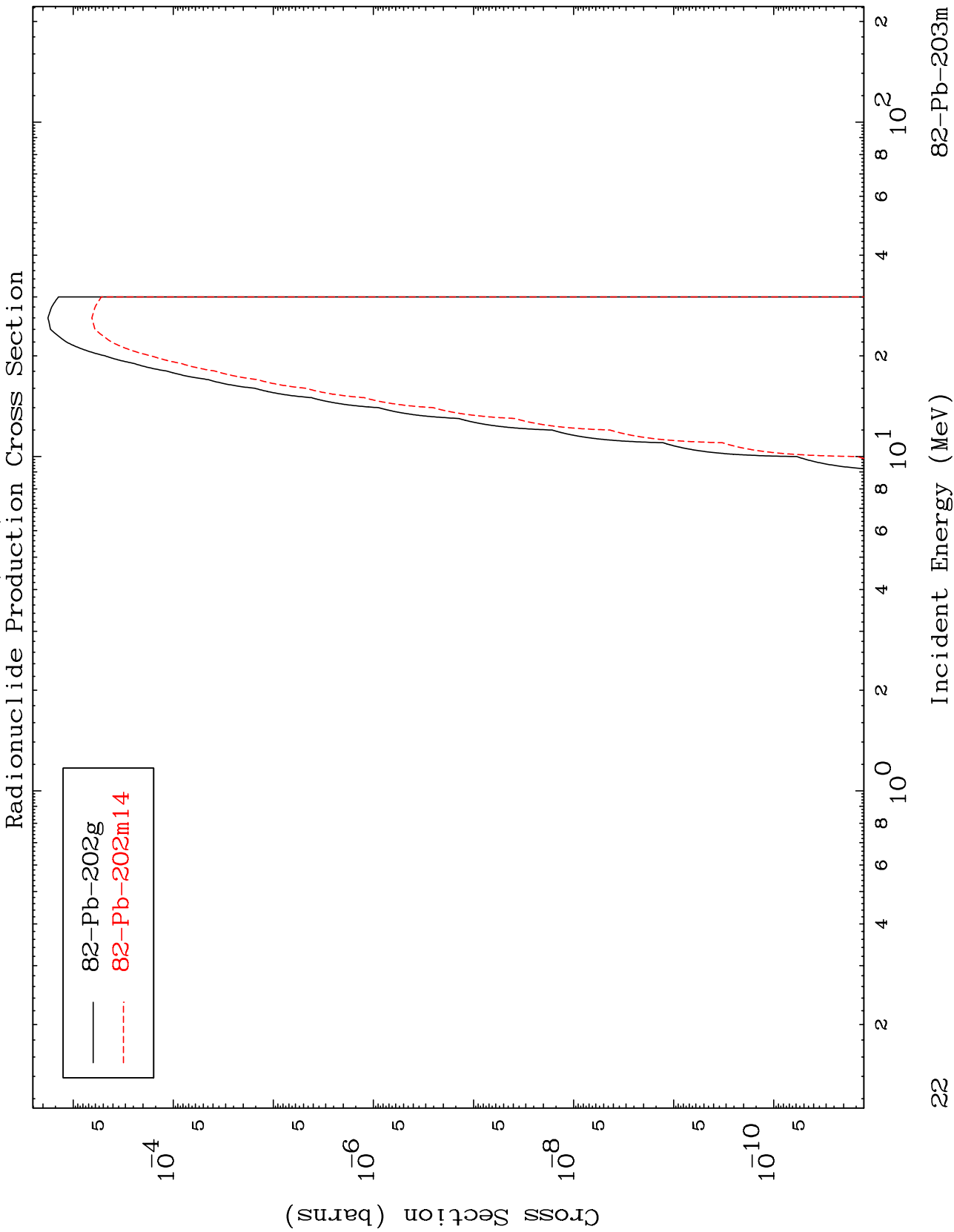
82-Pb-203m

Radionuclide Production Cross Section



MAT 8223

<sup>82</sup>Pb-203m



<sup>82</sup>Pb-203m

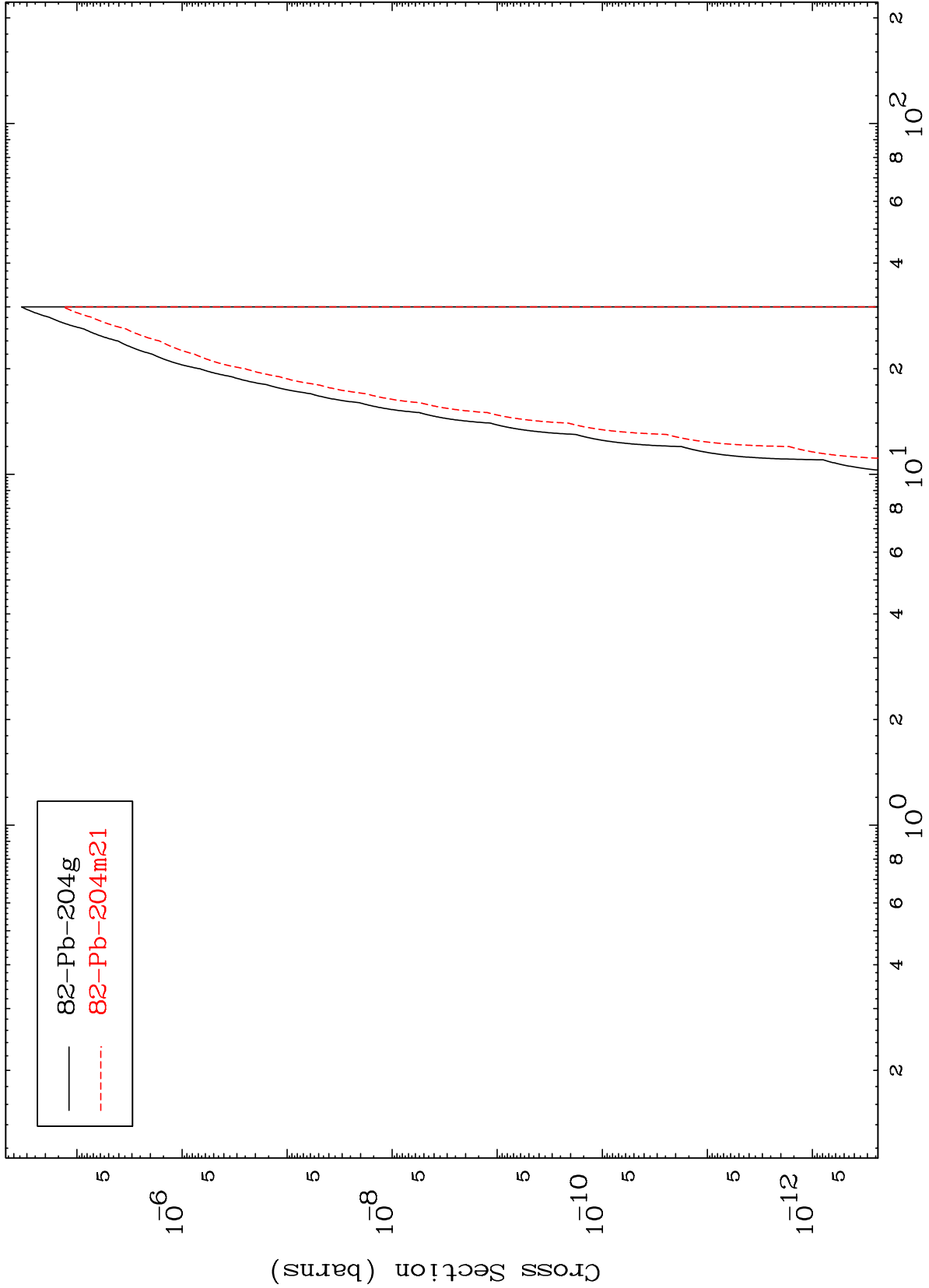
Incident Energy (MeV)

MAT 8223

(n,2p)

82-Pb-203m

Radionuclide Production Cross Section

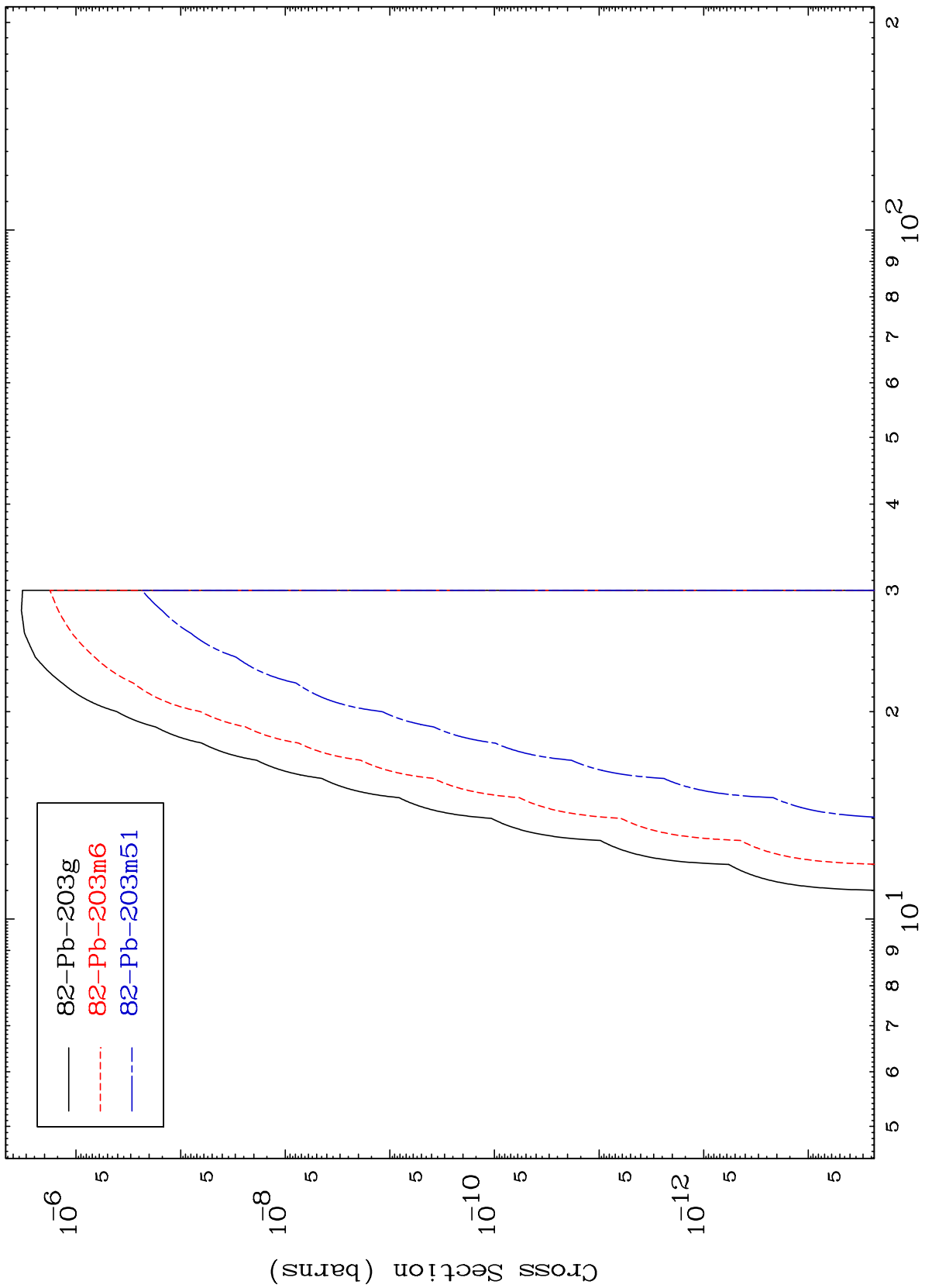


MAT 8223

(n,p) d

82-Pb-203m

Radionuclide Production Cross Section



82-Pb-203g  
82-Pb-203m6  
82-Pb-203m51

24

Incident Energy (MeV)

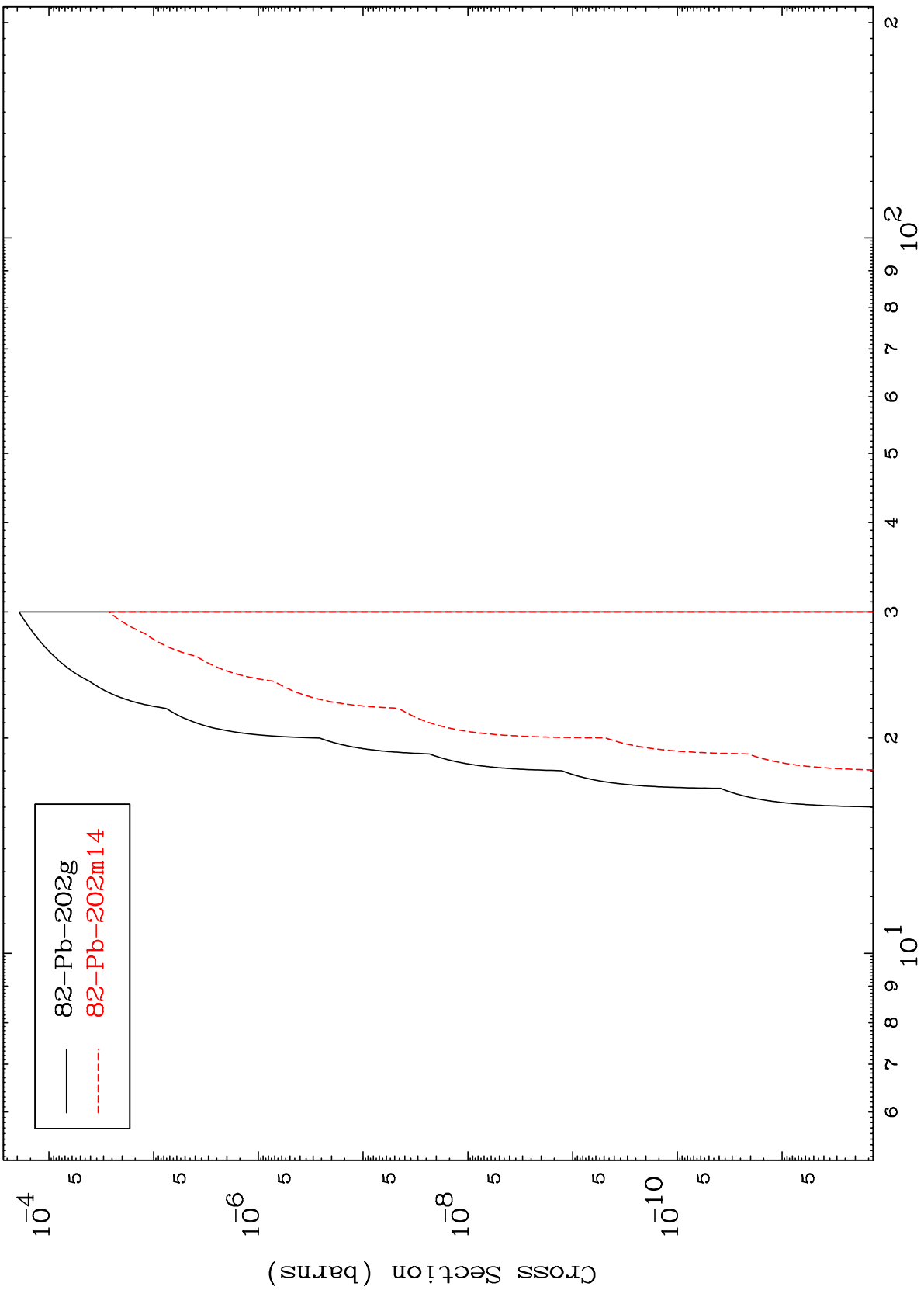
82-Pb-203m

MAT 8223

(n,p) t

82-Pb-203m

Radionuclide Production Cross Section



82-Pb-202g  
82-Pb-202m14

25

Incident Energy (MeV)

82-Pb-203m