

Program EVALPLOT  
(Version 2021-1)

by

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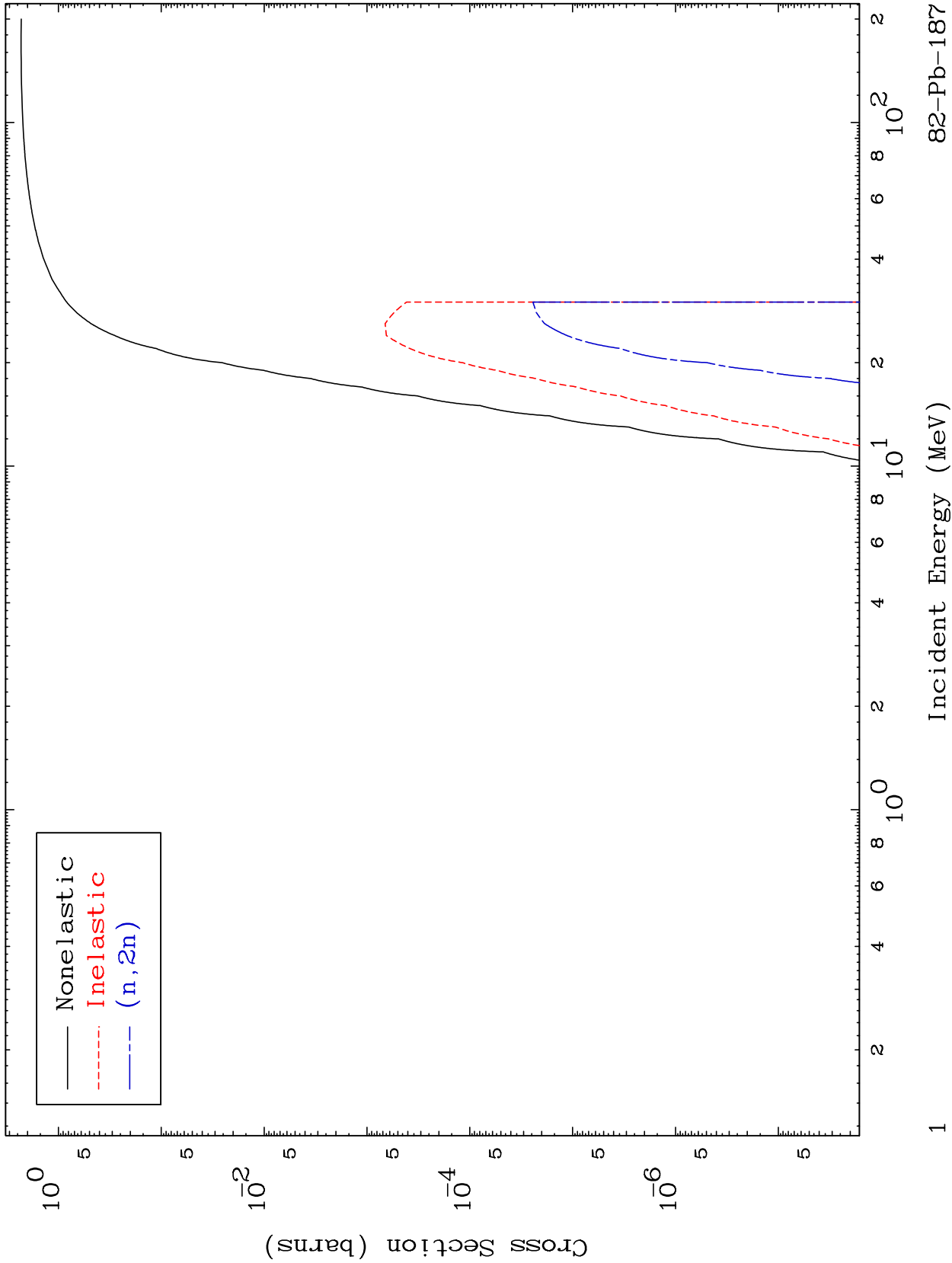
Press Mouse Button to Start

MAT 8174

He-3 Major

0 Kelvin Cross Sections

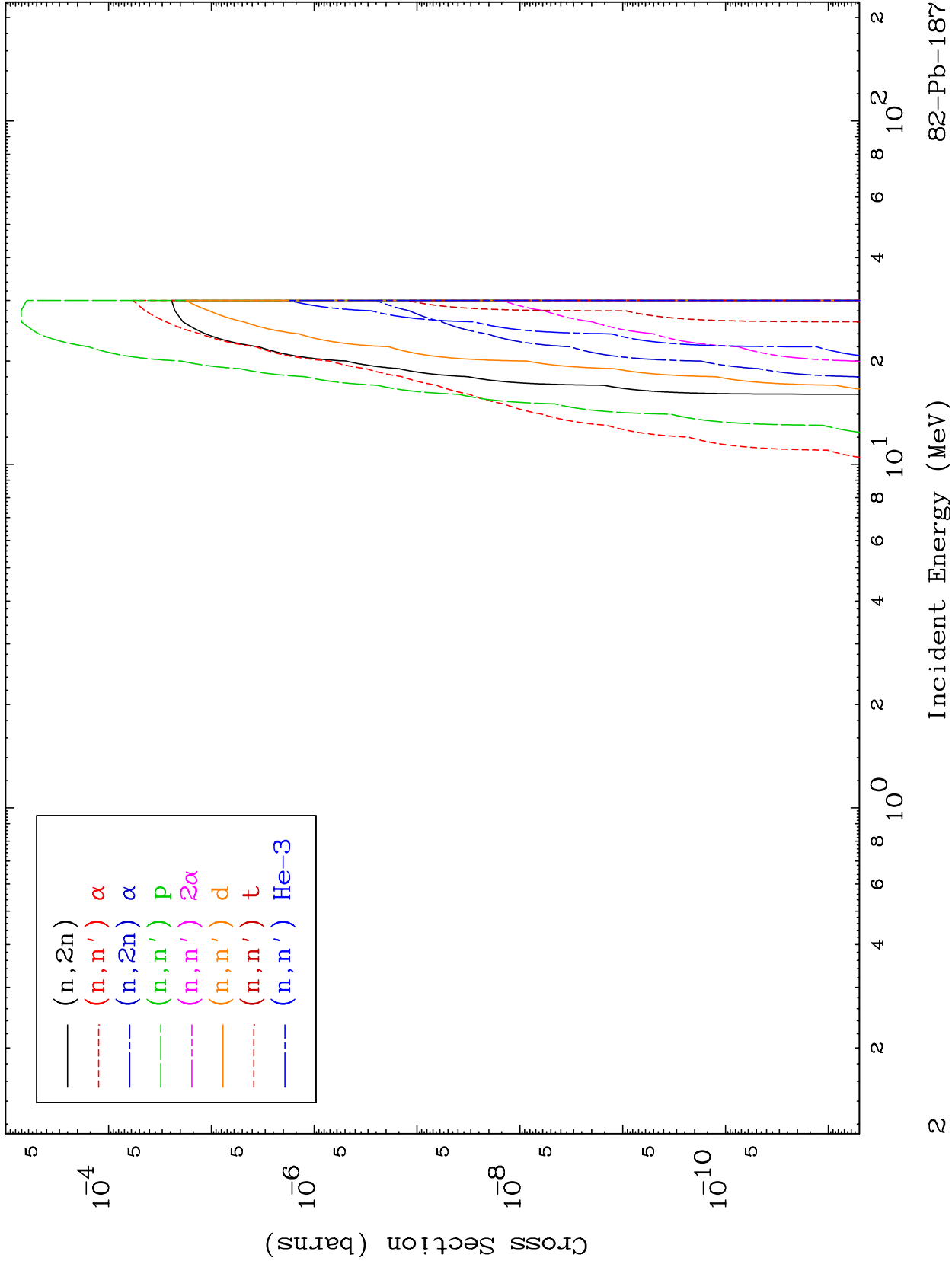
82-Pb-187



MAT 8174

He-3 Neutron Absorption  
0 Kelvin Cross Sections

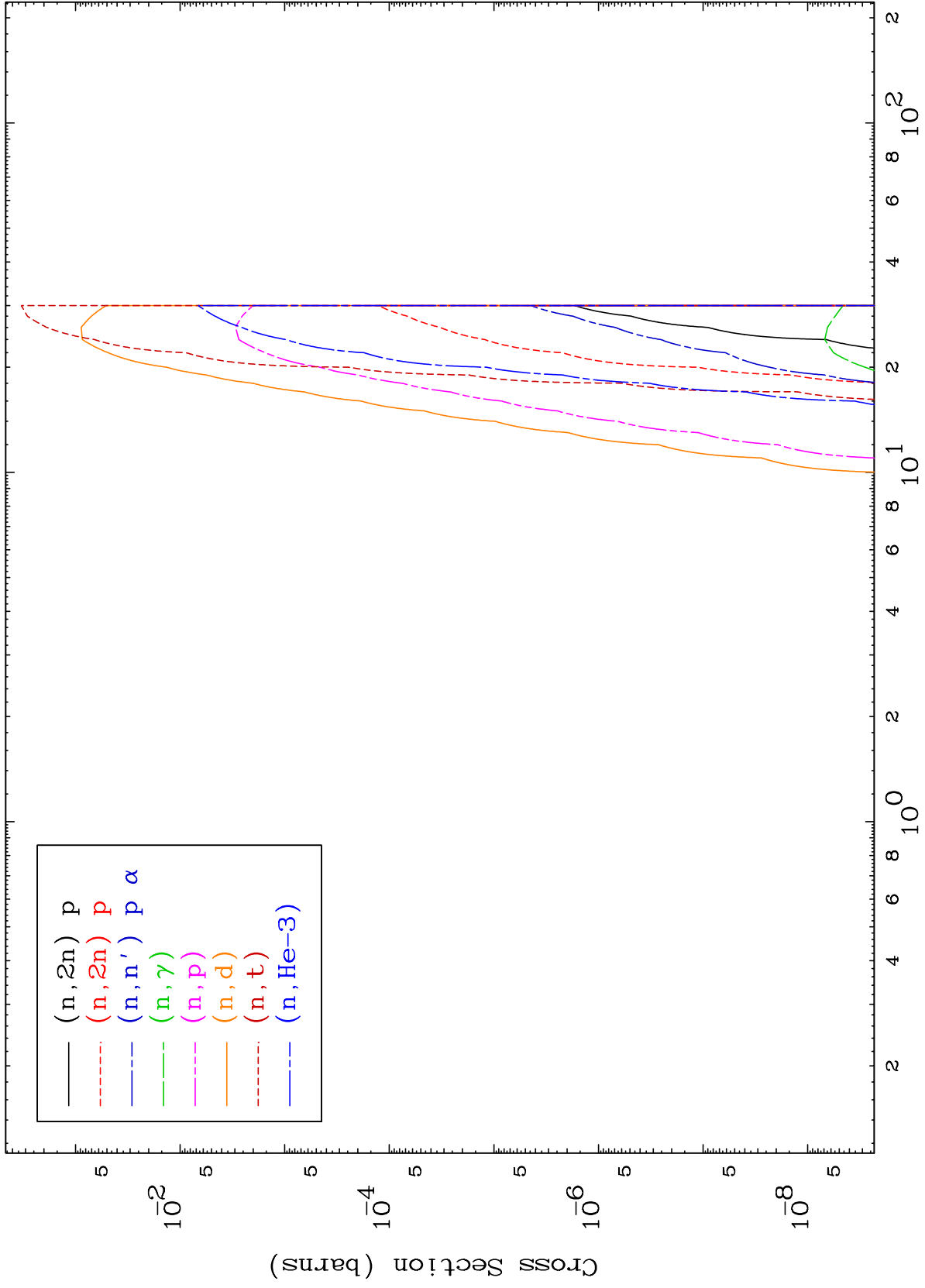
82-Pb-187



MAT 8174

He-3 Neutron Absorption  
0 Kelvin Cross Sections

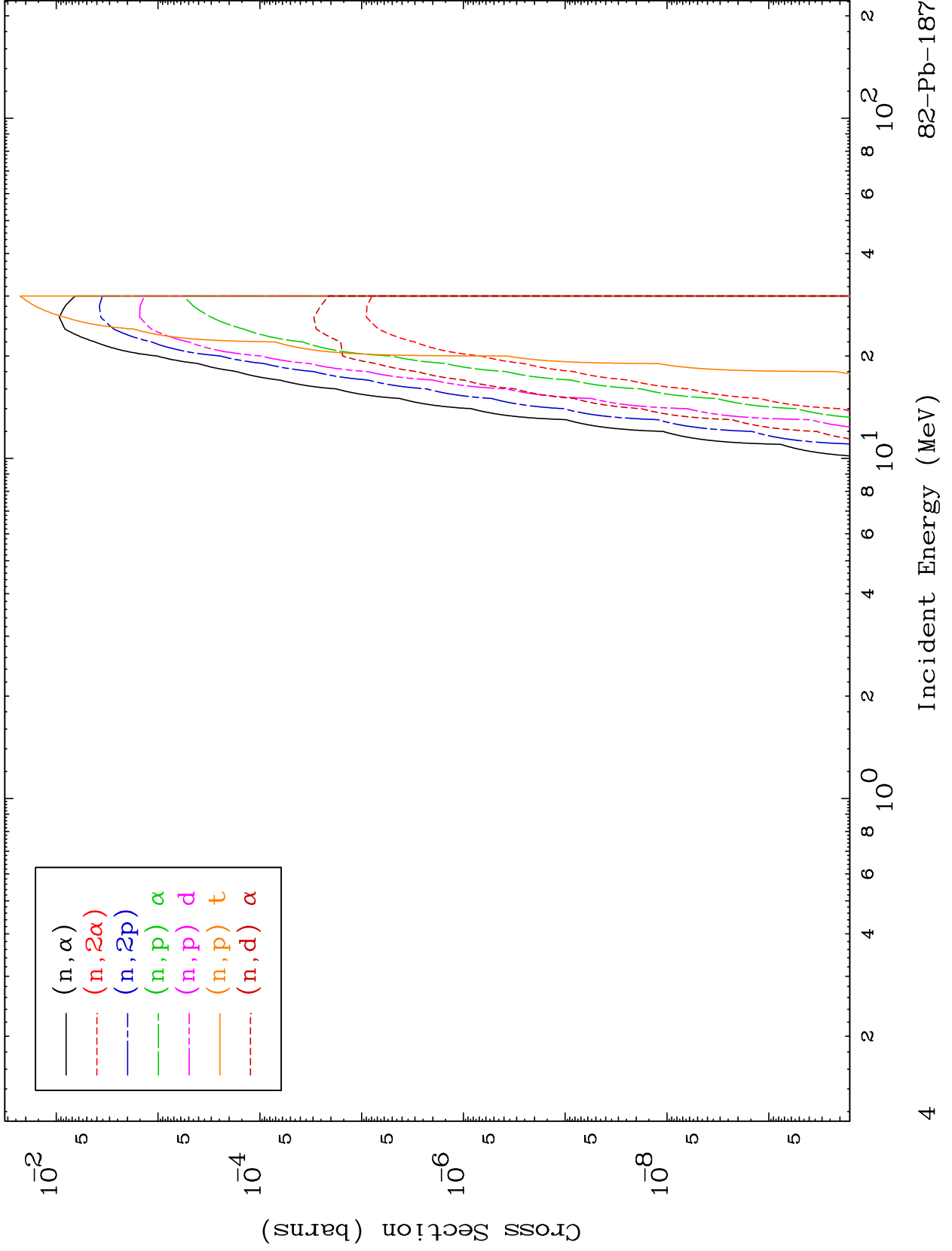
82-Pb-187

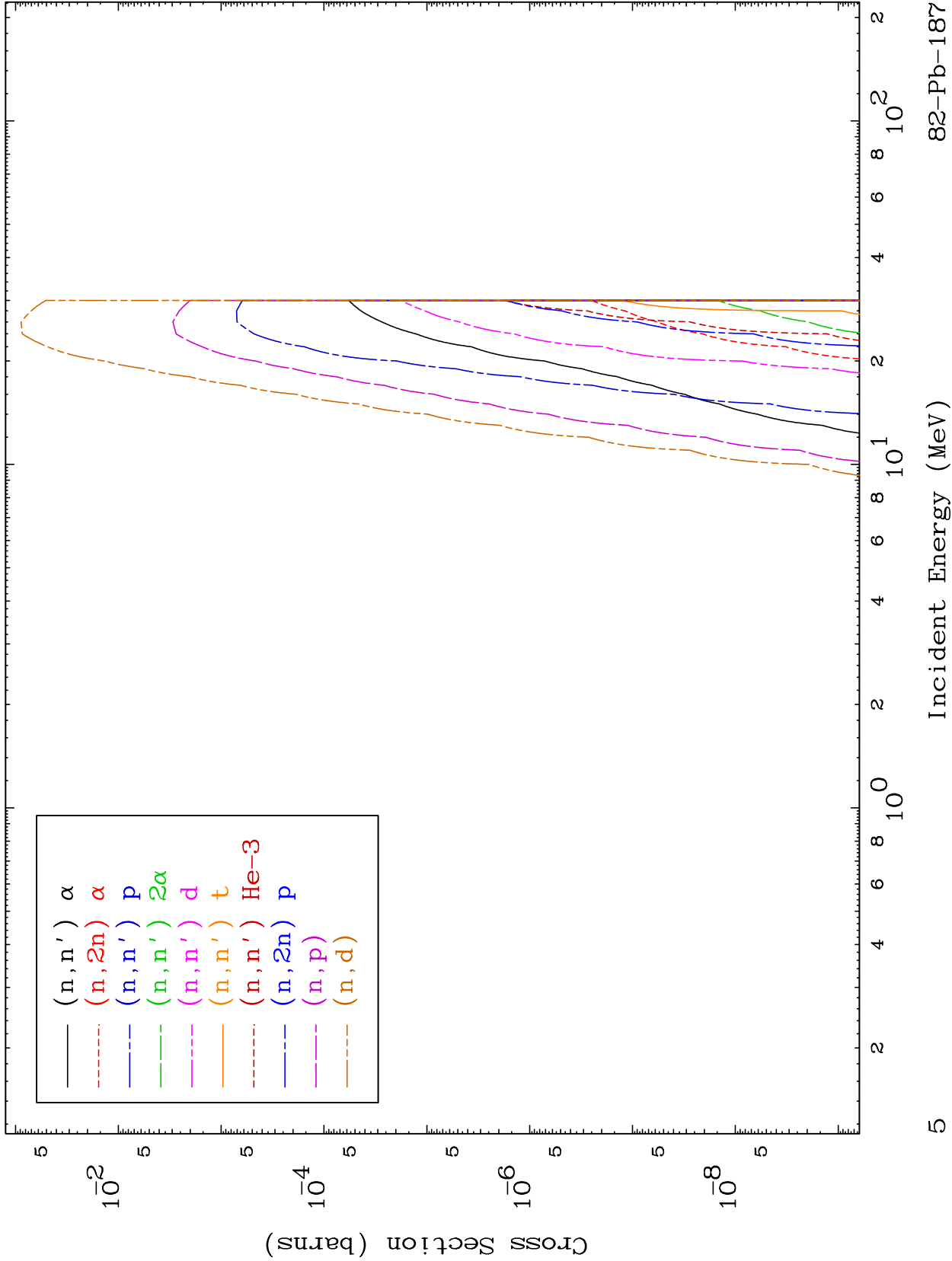


MAT 8174

He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-187

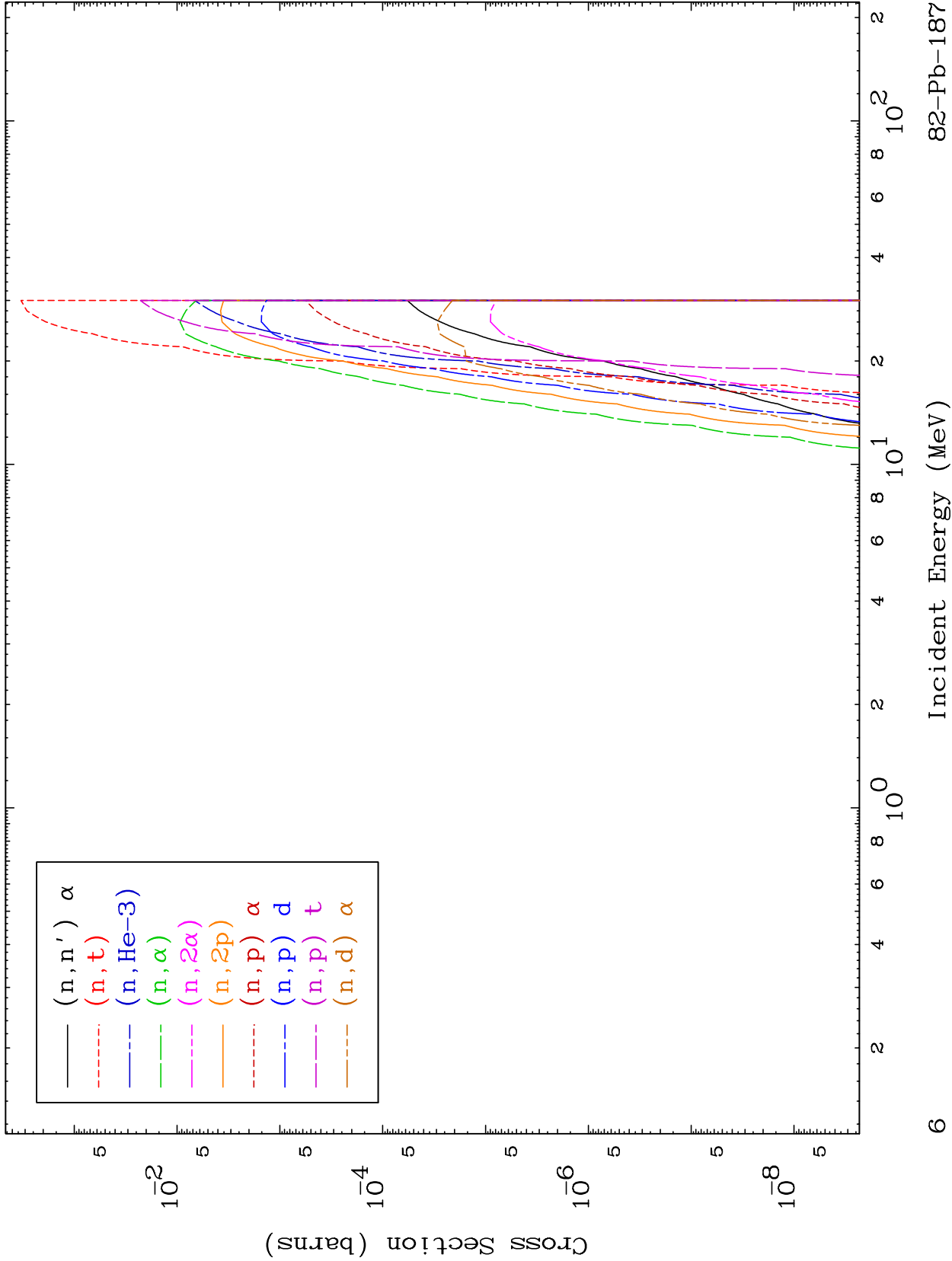




MAT 8174

He-3 Charged Particle  
0 Kelvin Cross Sections

82-Pb-187

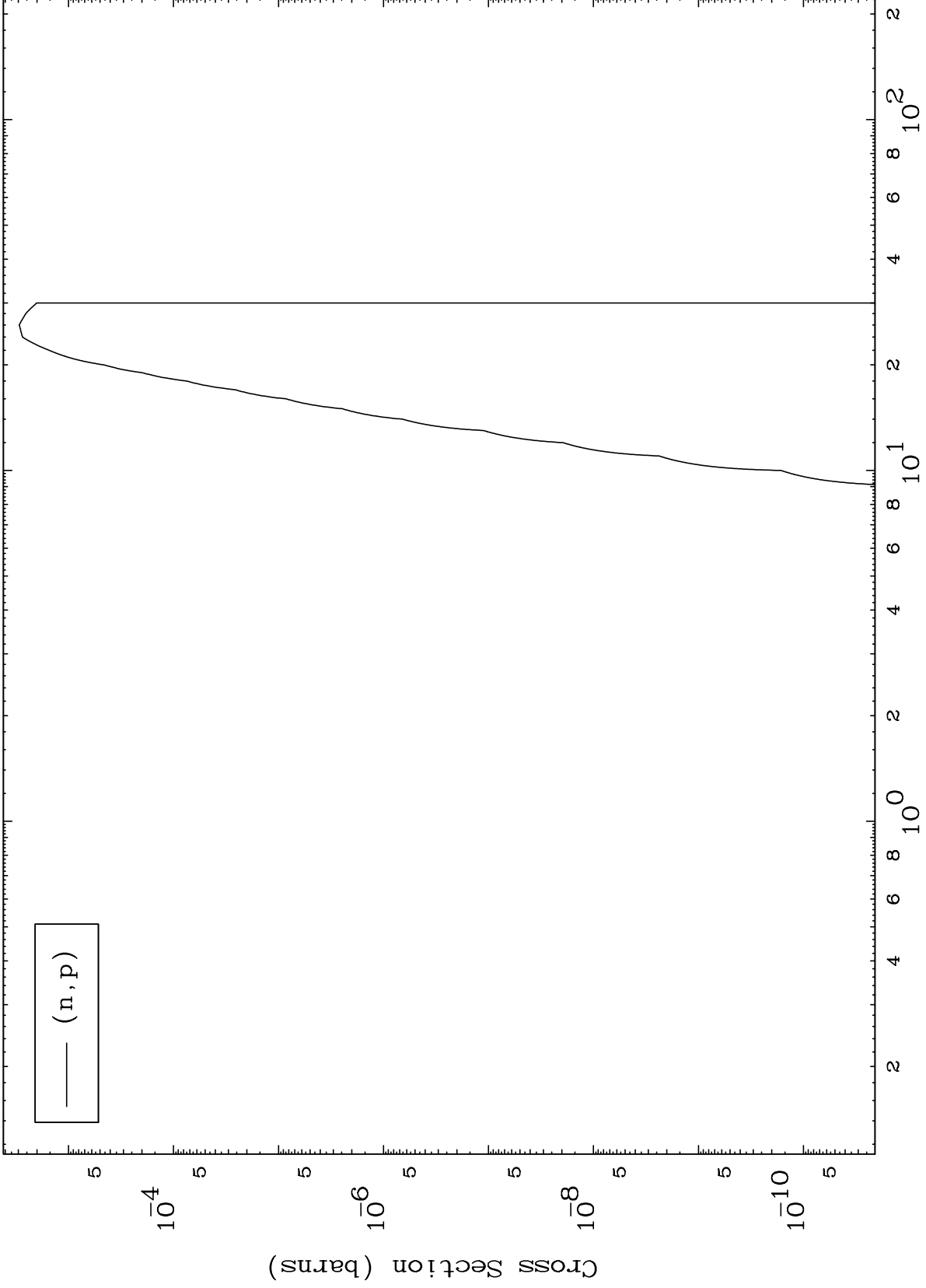


MAT 8174

(He-3,p) Levels

82-Pb-187

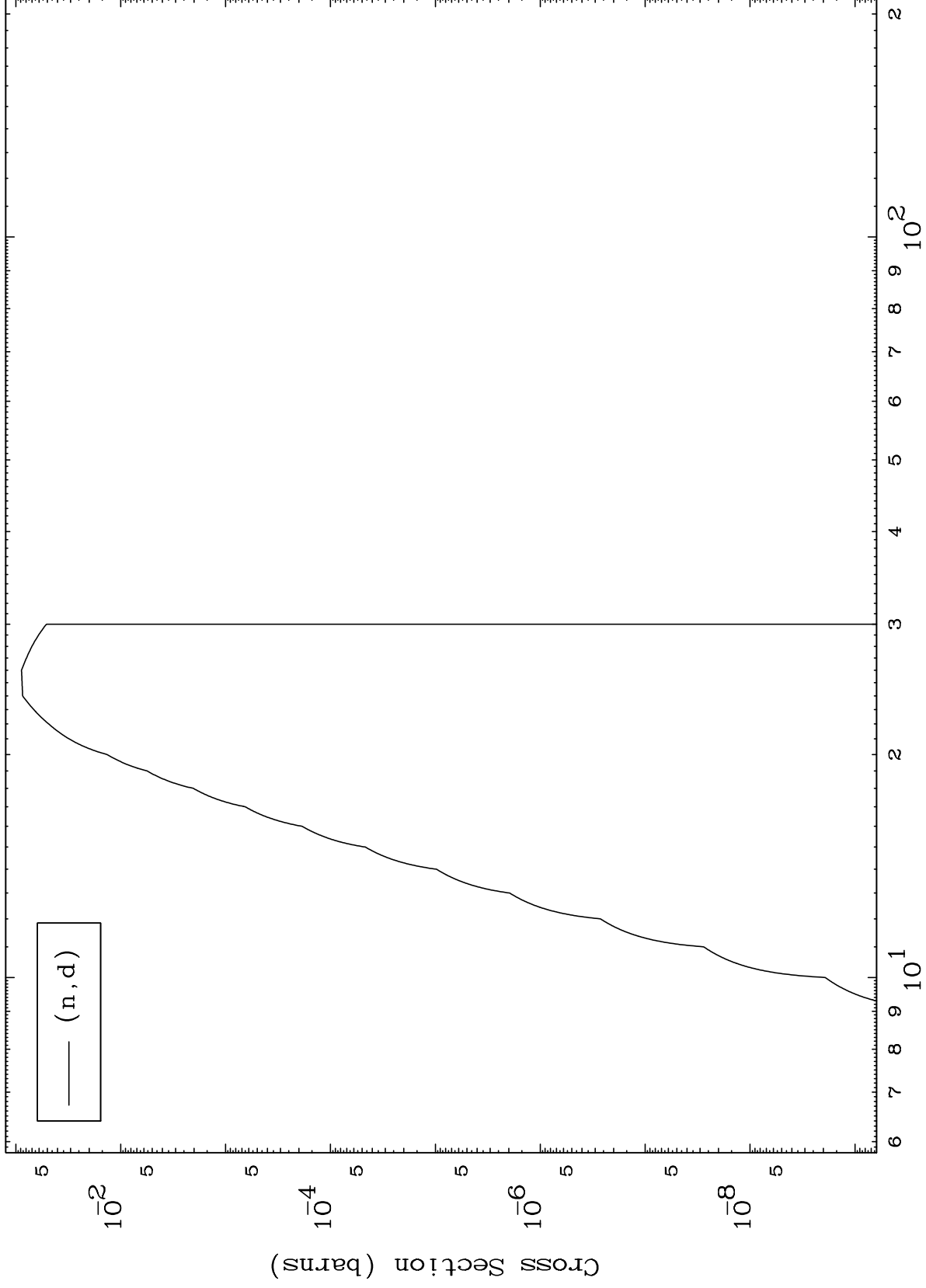
0 Kelvin Cross Sections



MAT 8174

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

82-Pb-187



8

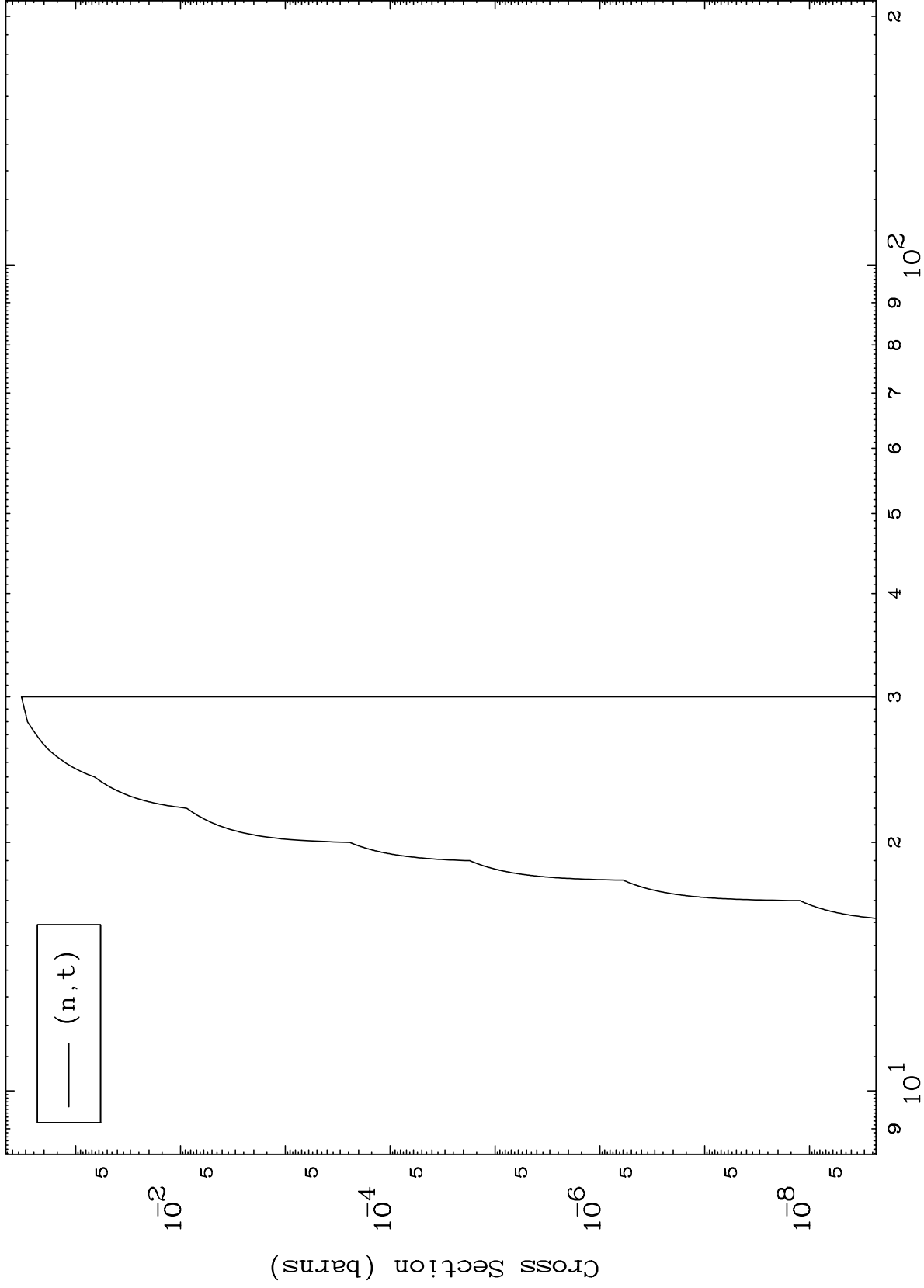
Incident Energy (MeV)

82-Pb-187

MAT 8174

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

82-Pb-187



9

Incident Energy (MeV)

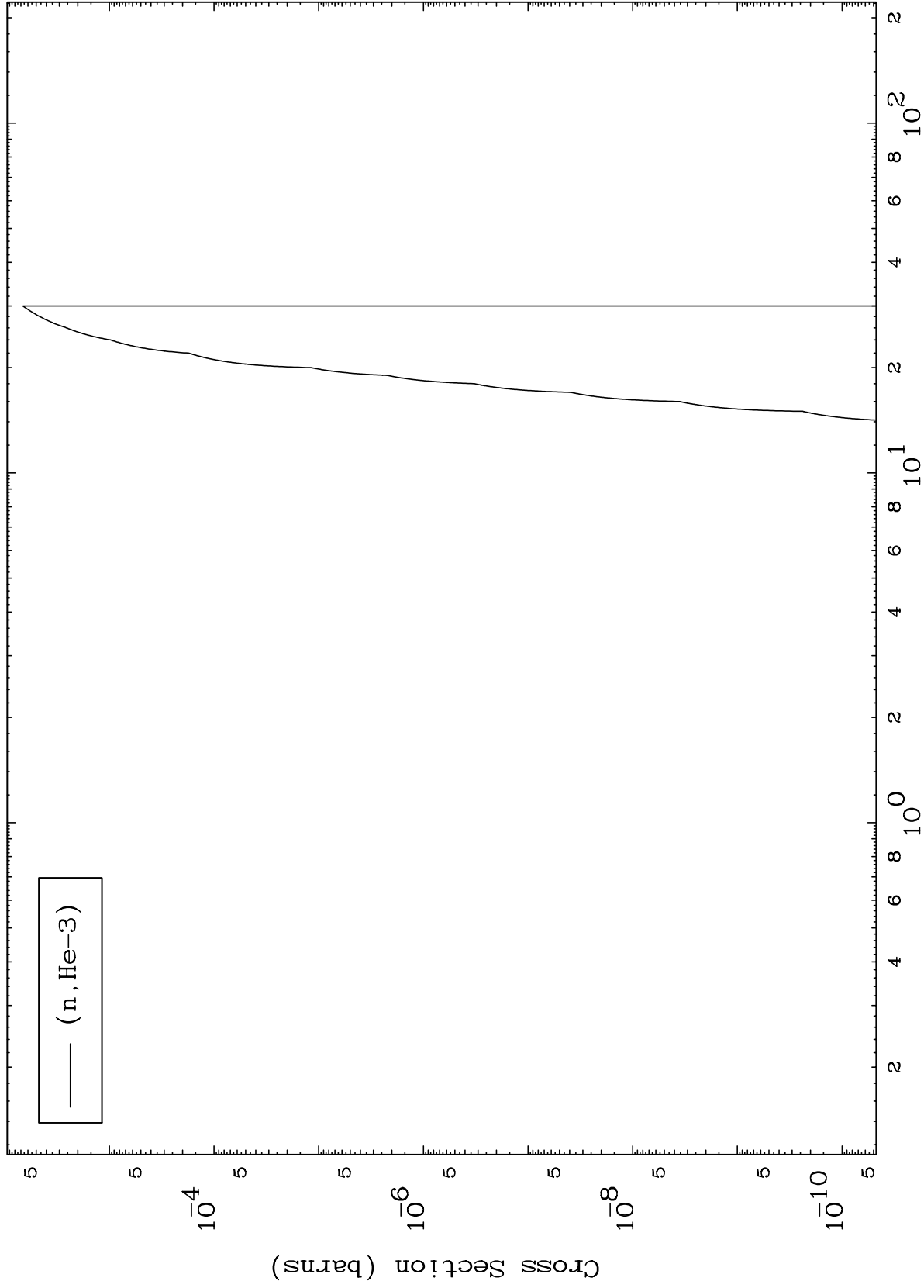
82-Pb-187

MAT 8174

(He-3, He3) Levels

82-Pb-187

0 Kelvin Cross Sections



10

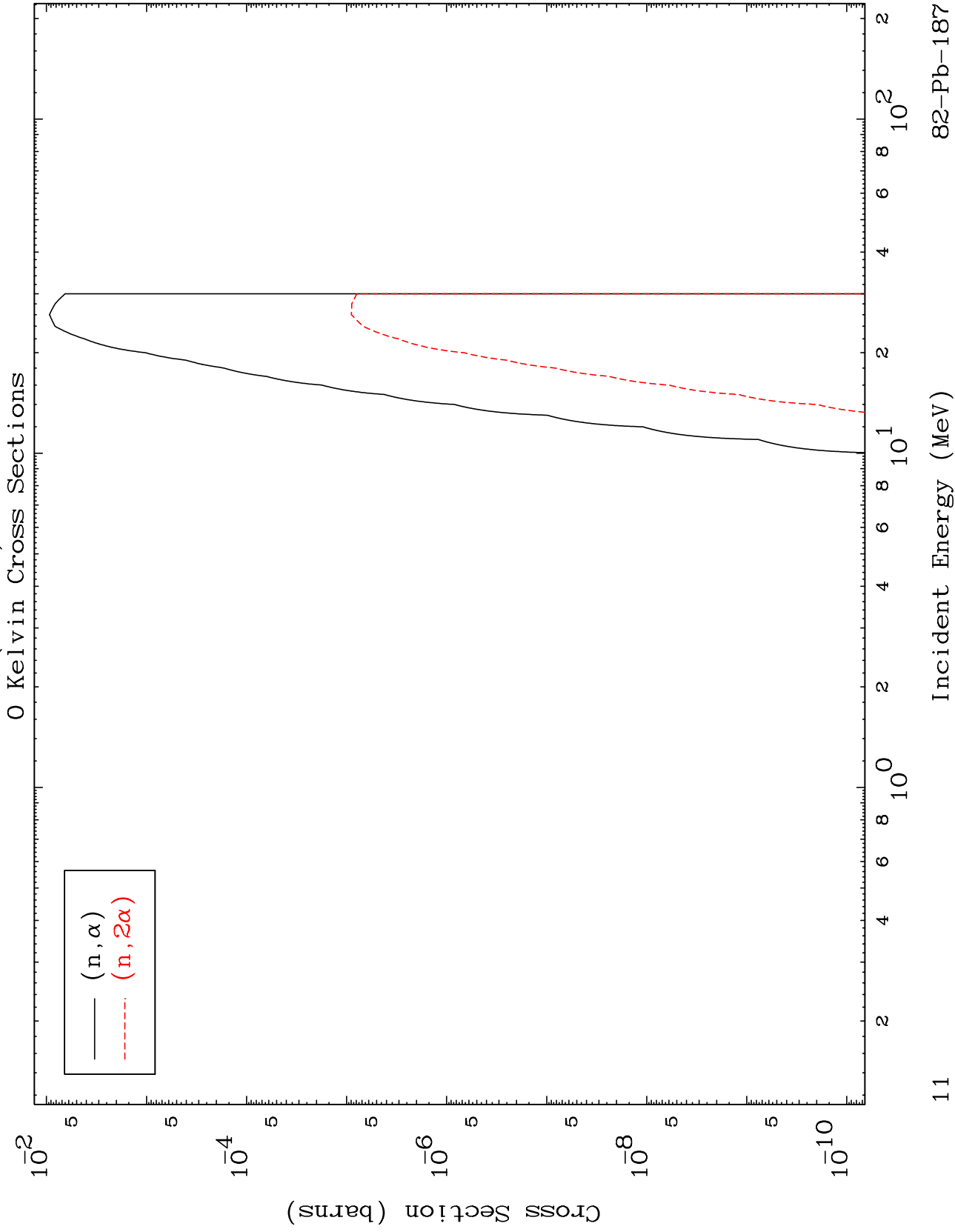
Incident Energy (MeV)

82-Pb-187

MAT 8174

(He-3,  $\alpha$ ) Levels

82-Pb-187

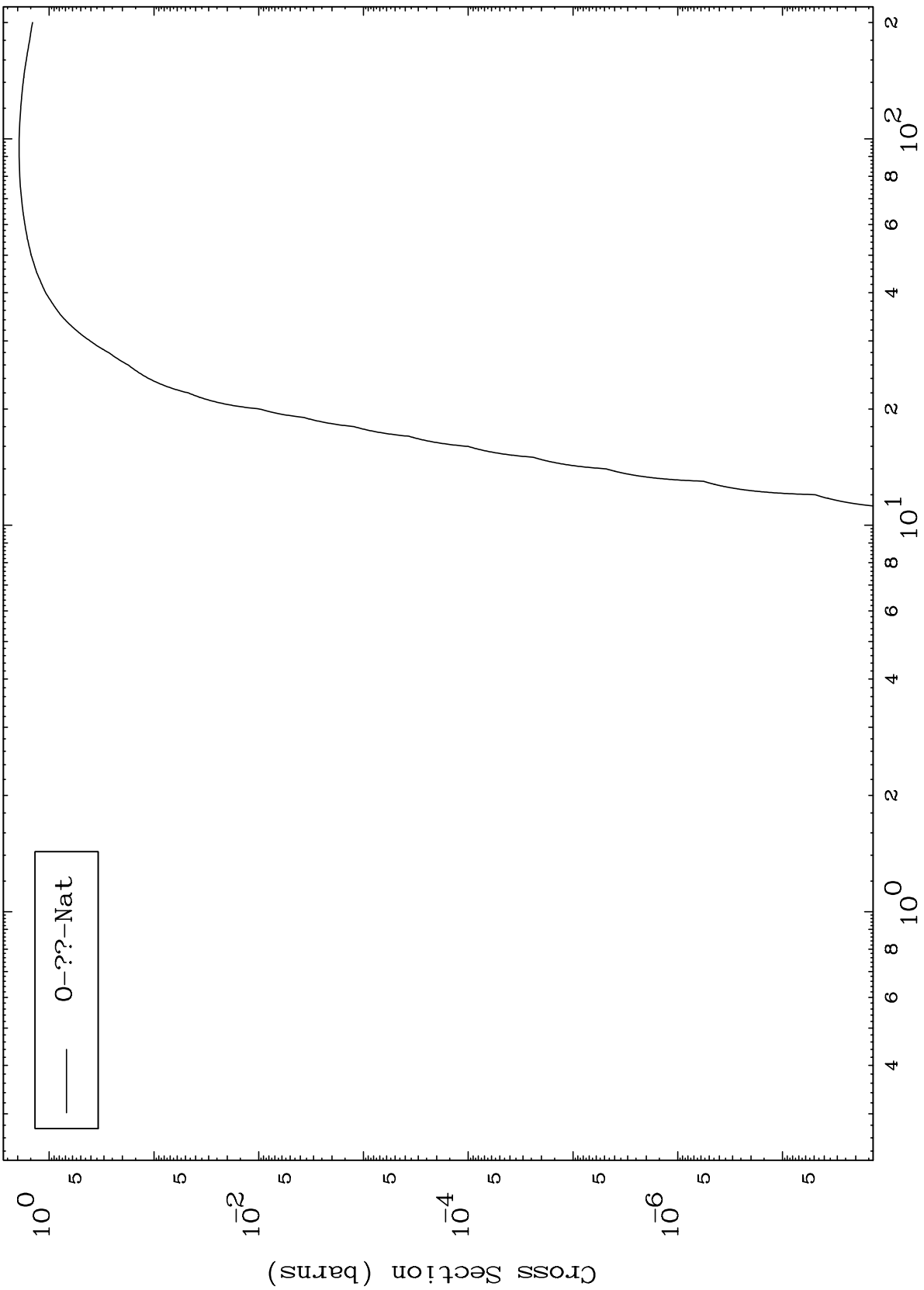


MAT 8174

Fission

82-Pb-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

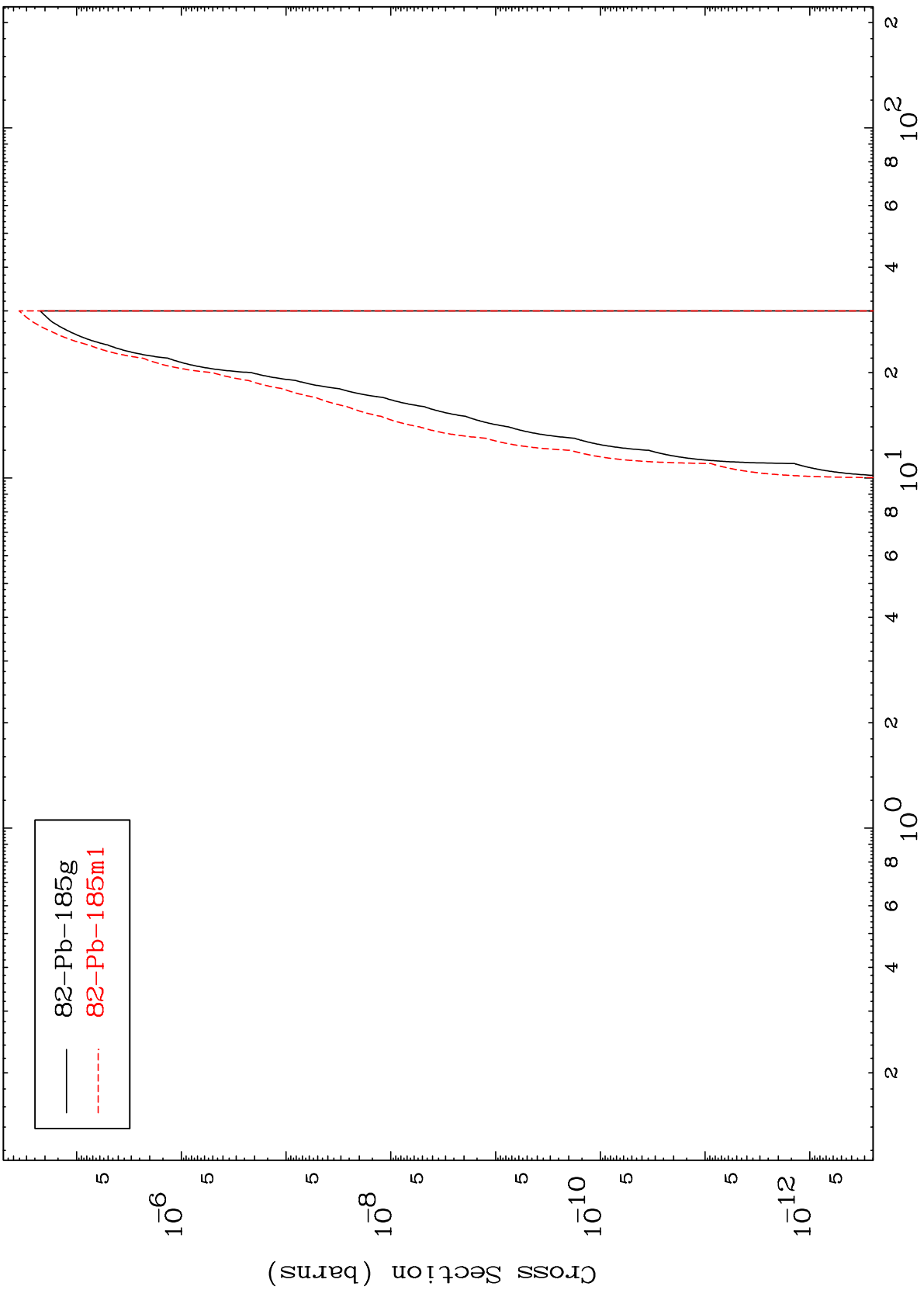
82-Pb-187

MAT 8174

$(n, n') \alpha$

82-Pb-187

Radionuclide Production Cross Section



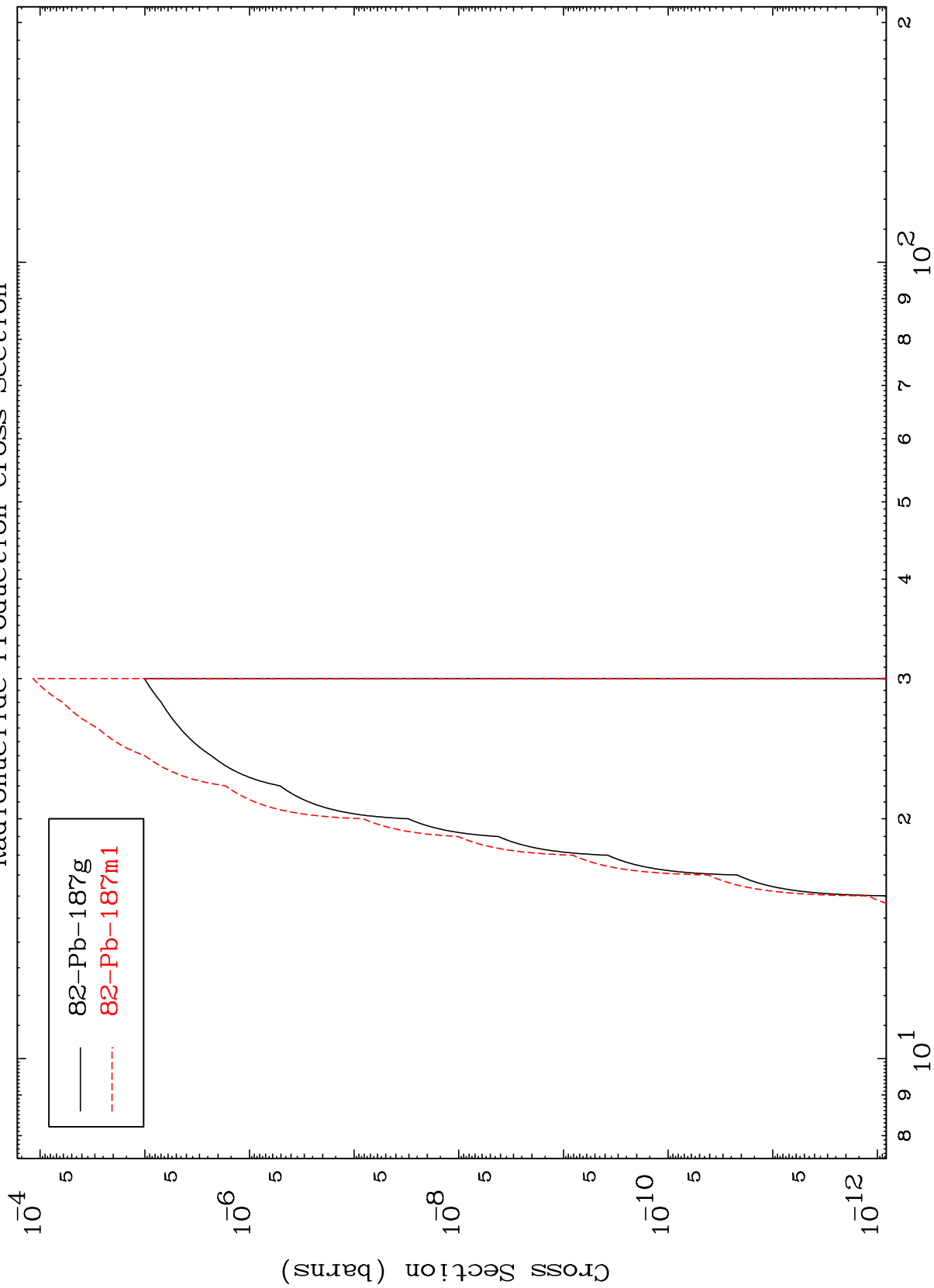
82-Pb-185g  
82-Pb-185m1

MAT 8174

(n,2n) p

82-Pb-187

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-187

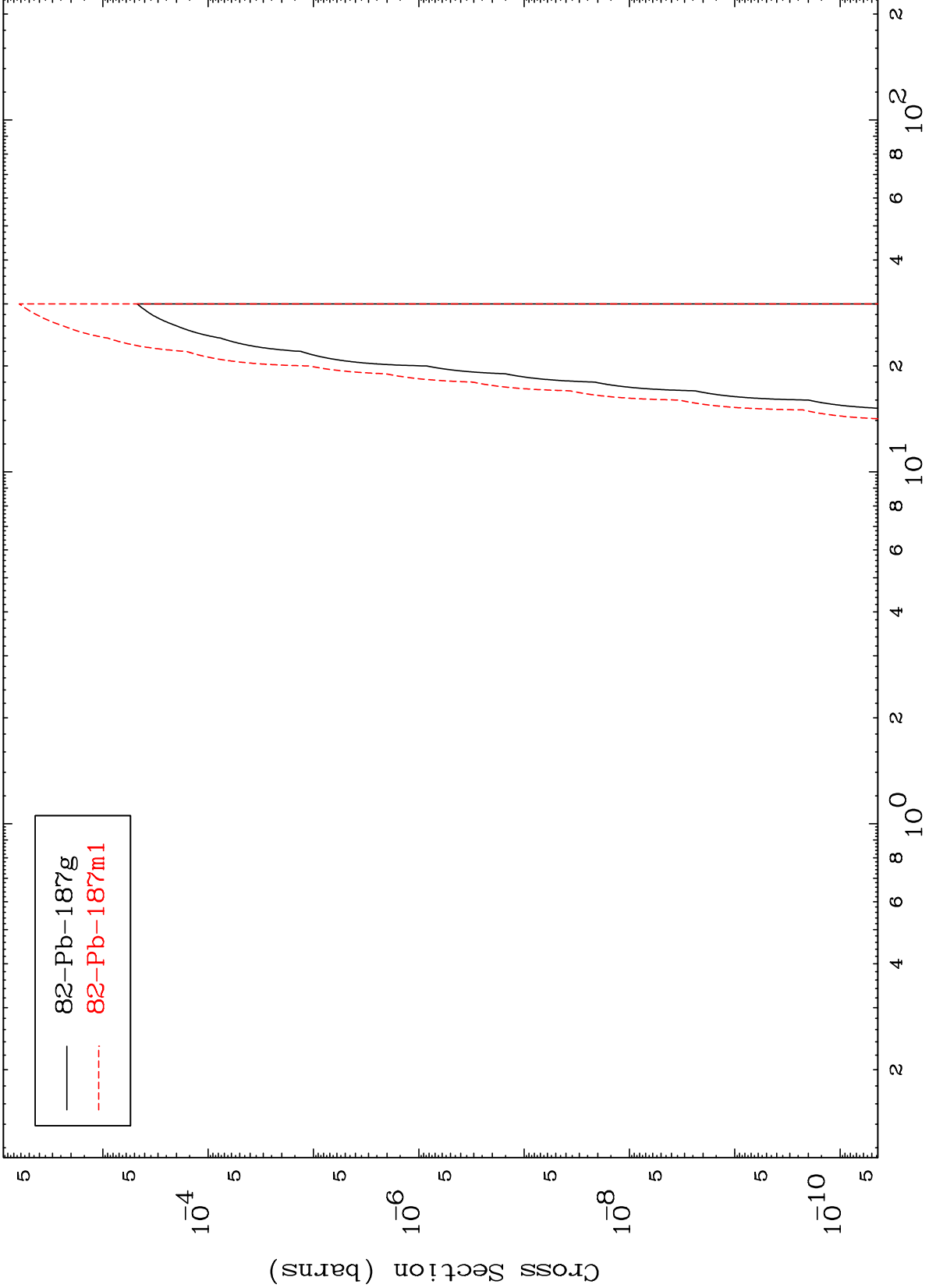
14

MAT 8174

(n,He-3)

82-Pb-187

Radionuclide Production Cross Section



82-Pb-187g  
82-Pb-187m1

15

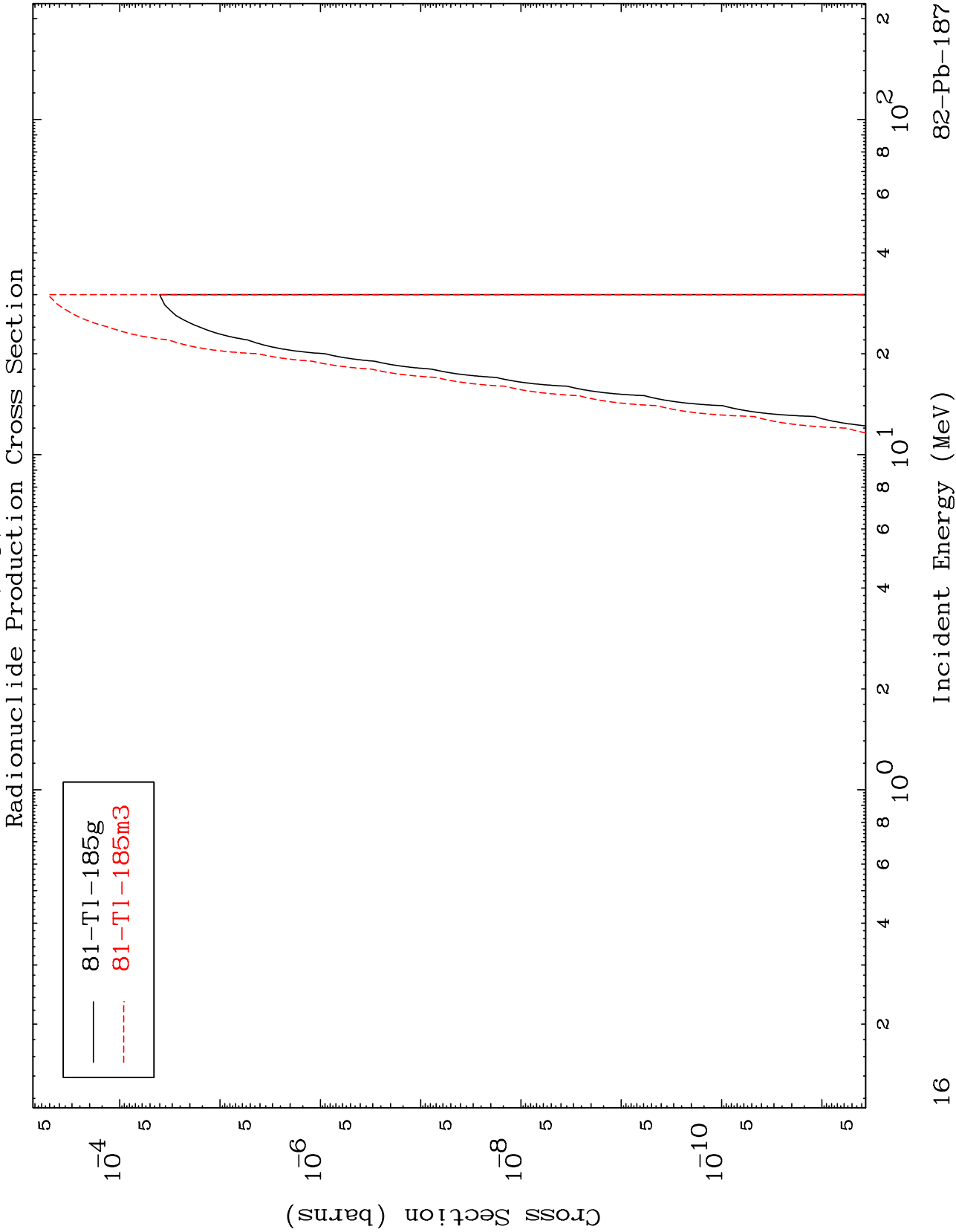
Incident Energy (MeV)

82-Pb-187

MAT 8174

(n,p)  $\alpha$

82-Pb-187

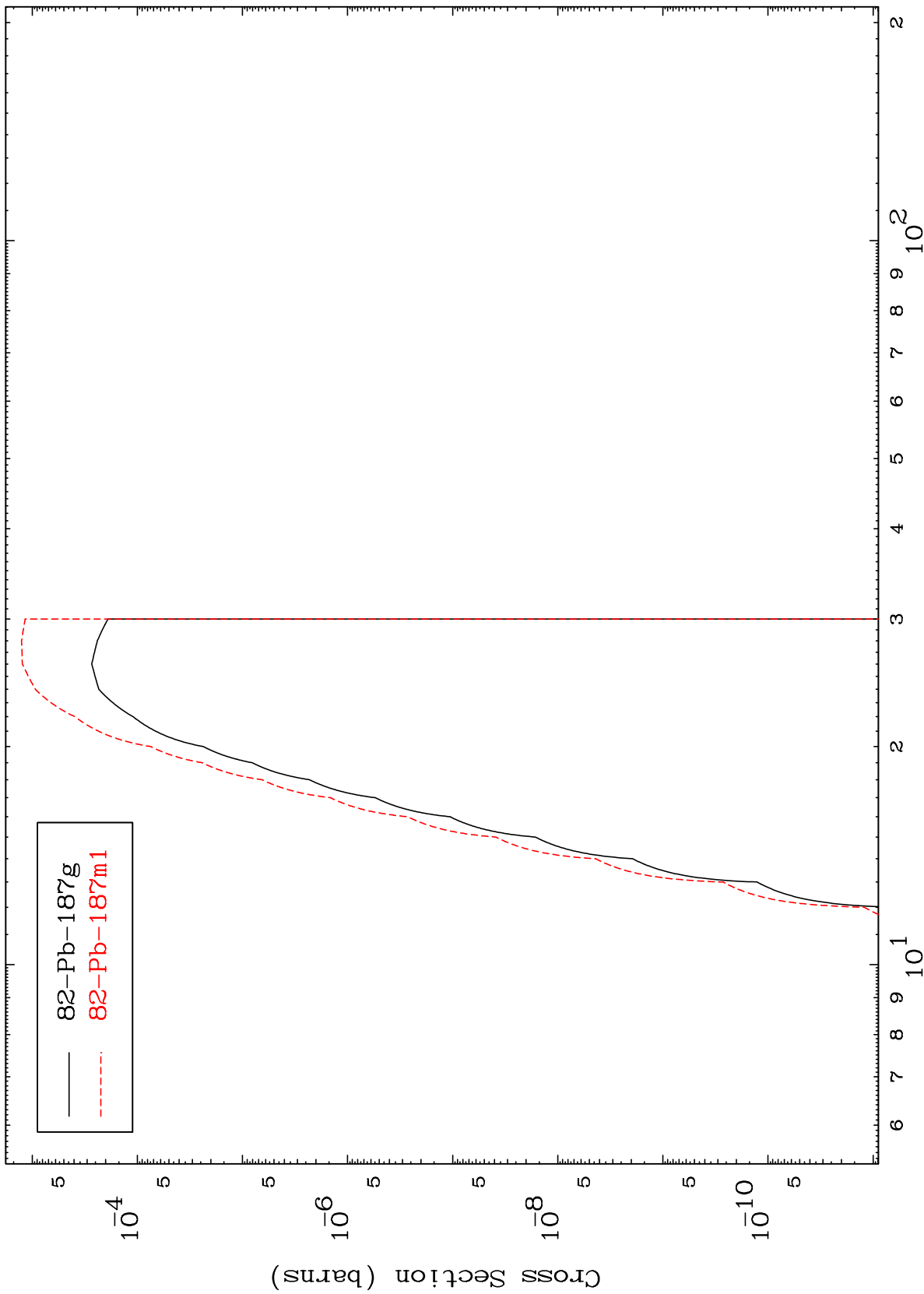


MAT 8174

(n,p) d

82-Pb-187

Radionuclide Production Cross Section



82-Pb-187g  
82-Pb-187m1

17

Incident Energy (MeV)

82-Pb-187