

Program EVALPLOT  
(Version 2021-1)

by

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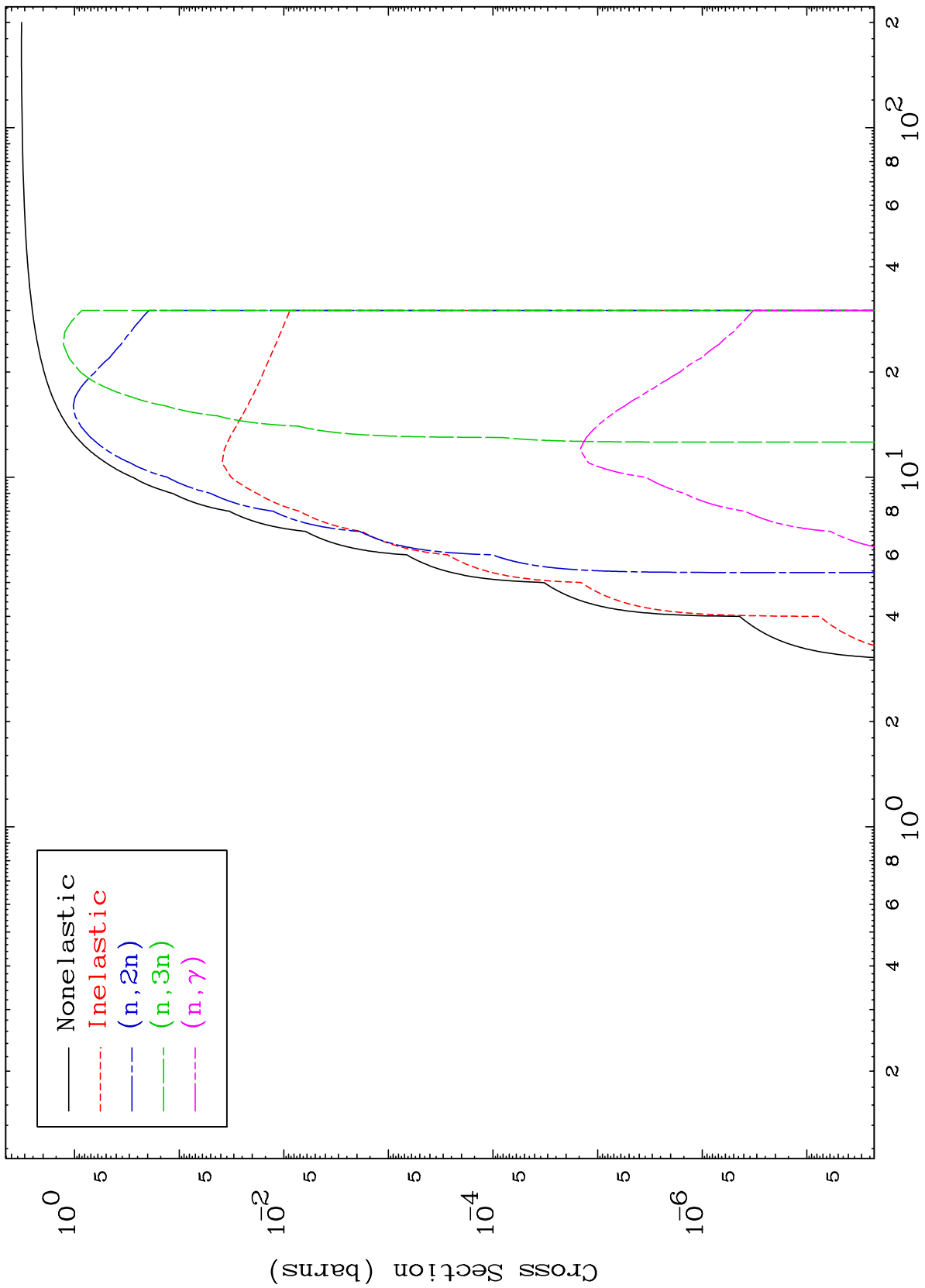
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8226

Deuteron Major  
0 Kelvin Cross Sections

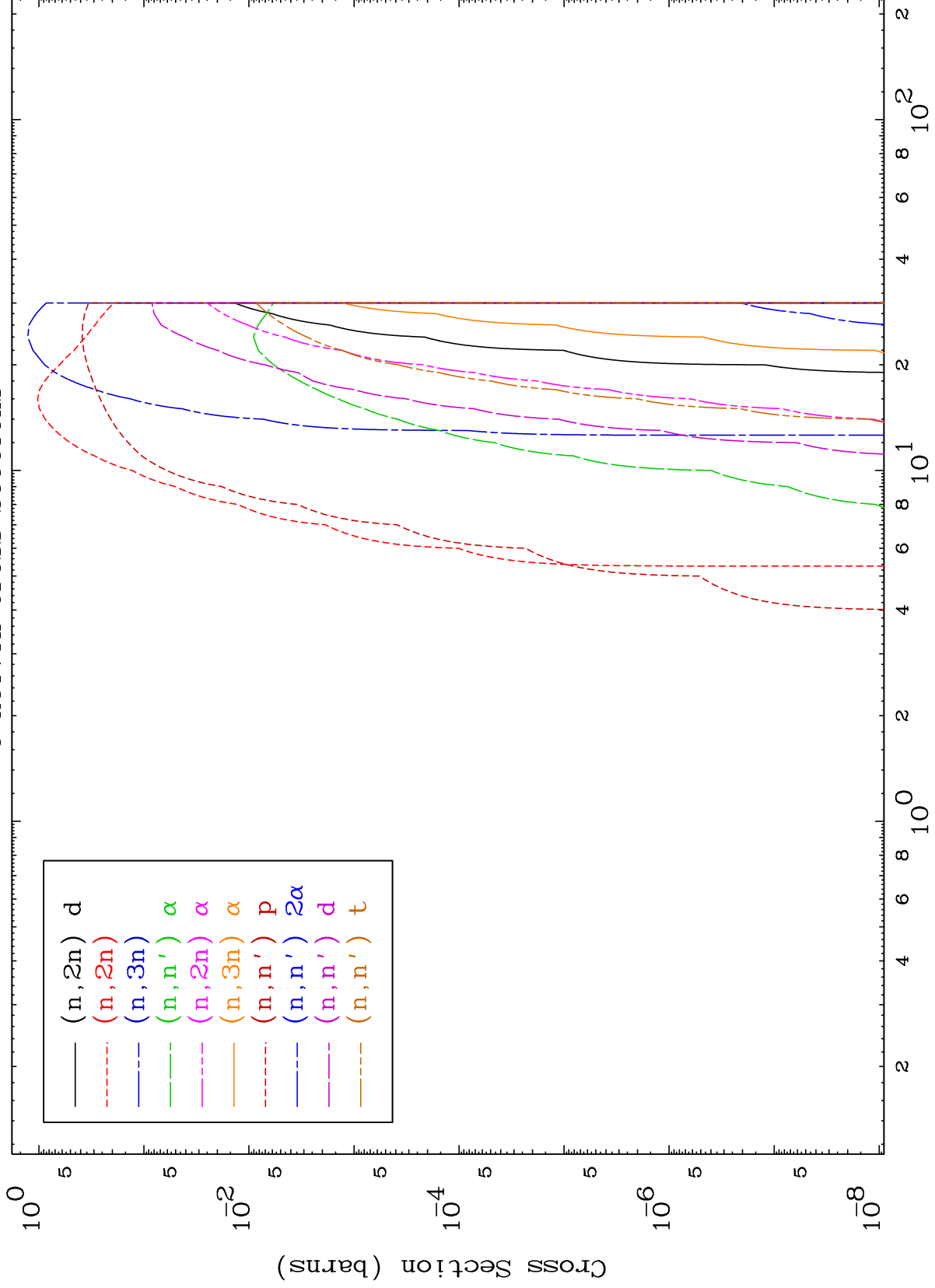
82-Pb-204m



MAT 8226

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

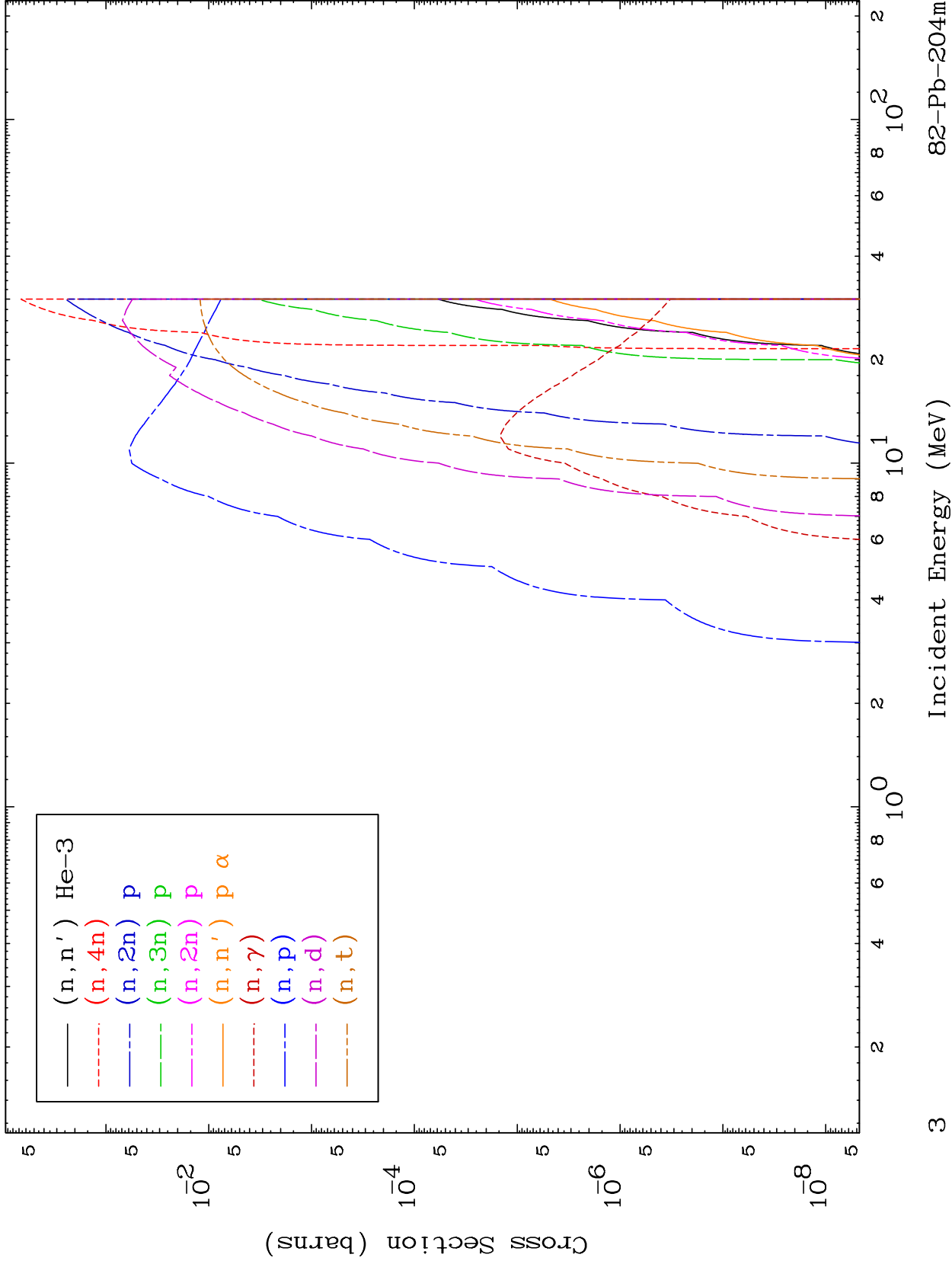
82-Pb-204m



MAT 8226

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

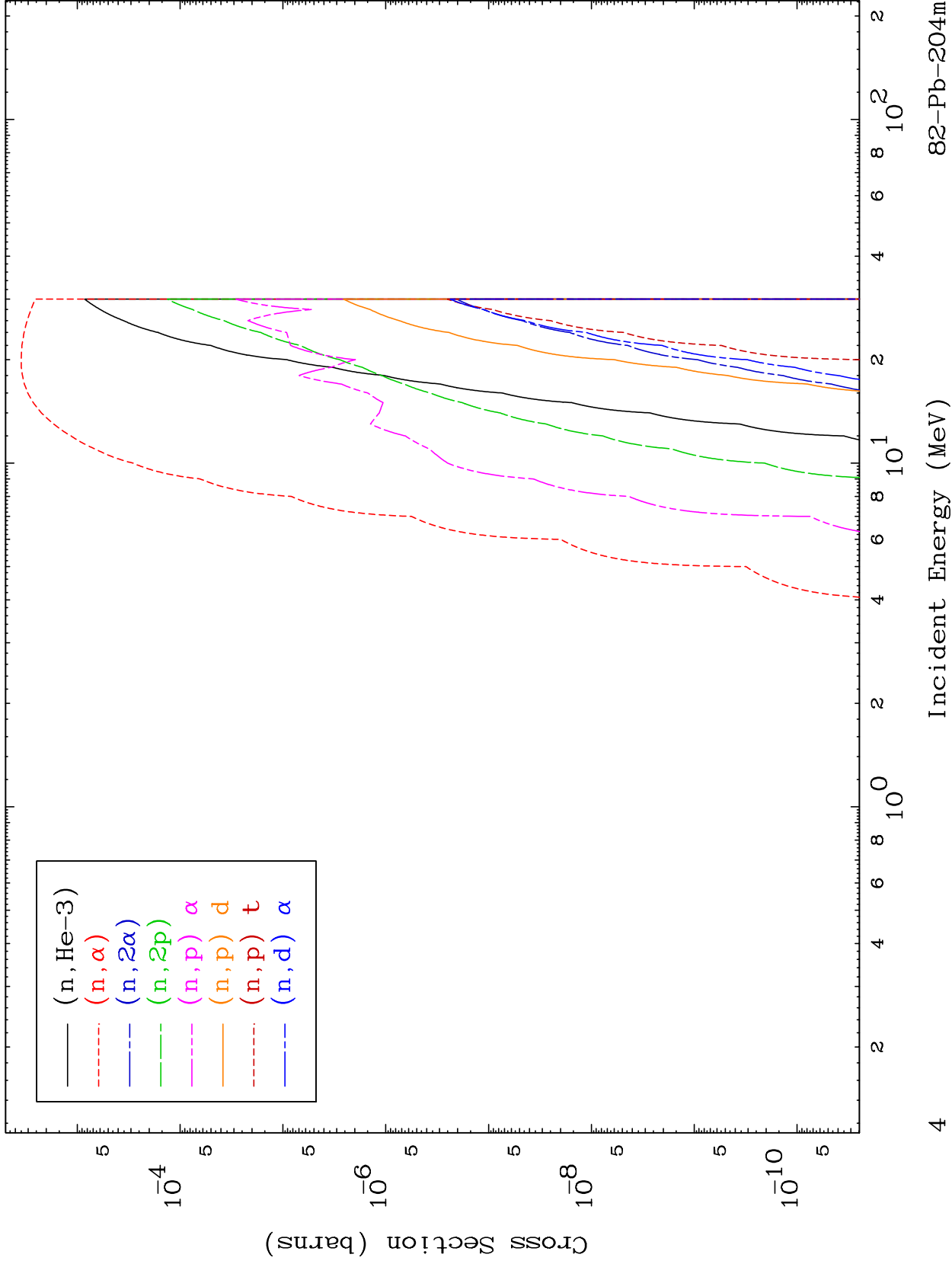
82-Pb-204m

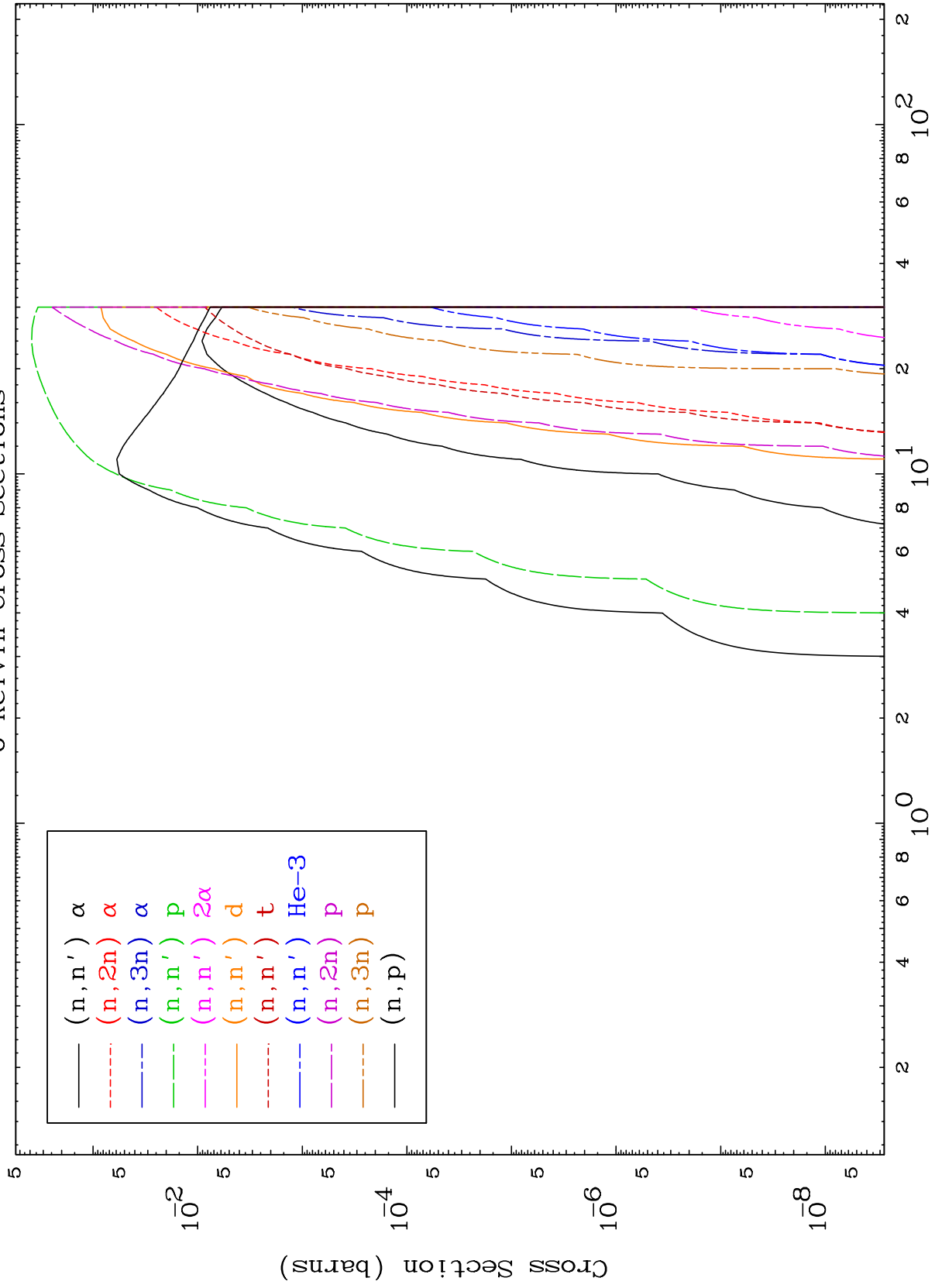


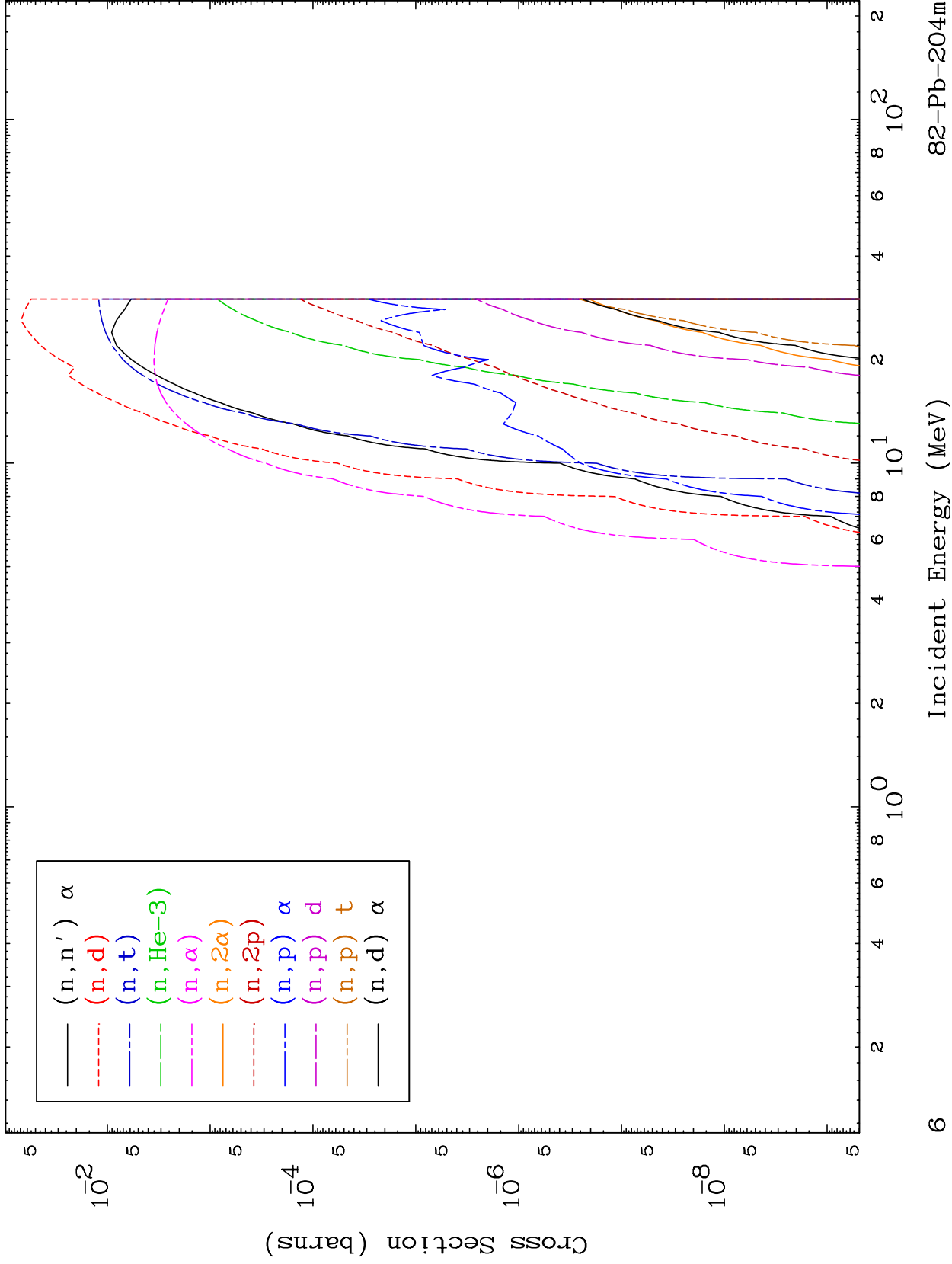
MAT 8226

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-204m





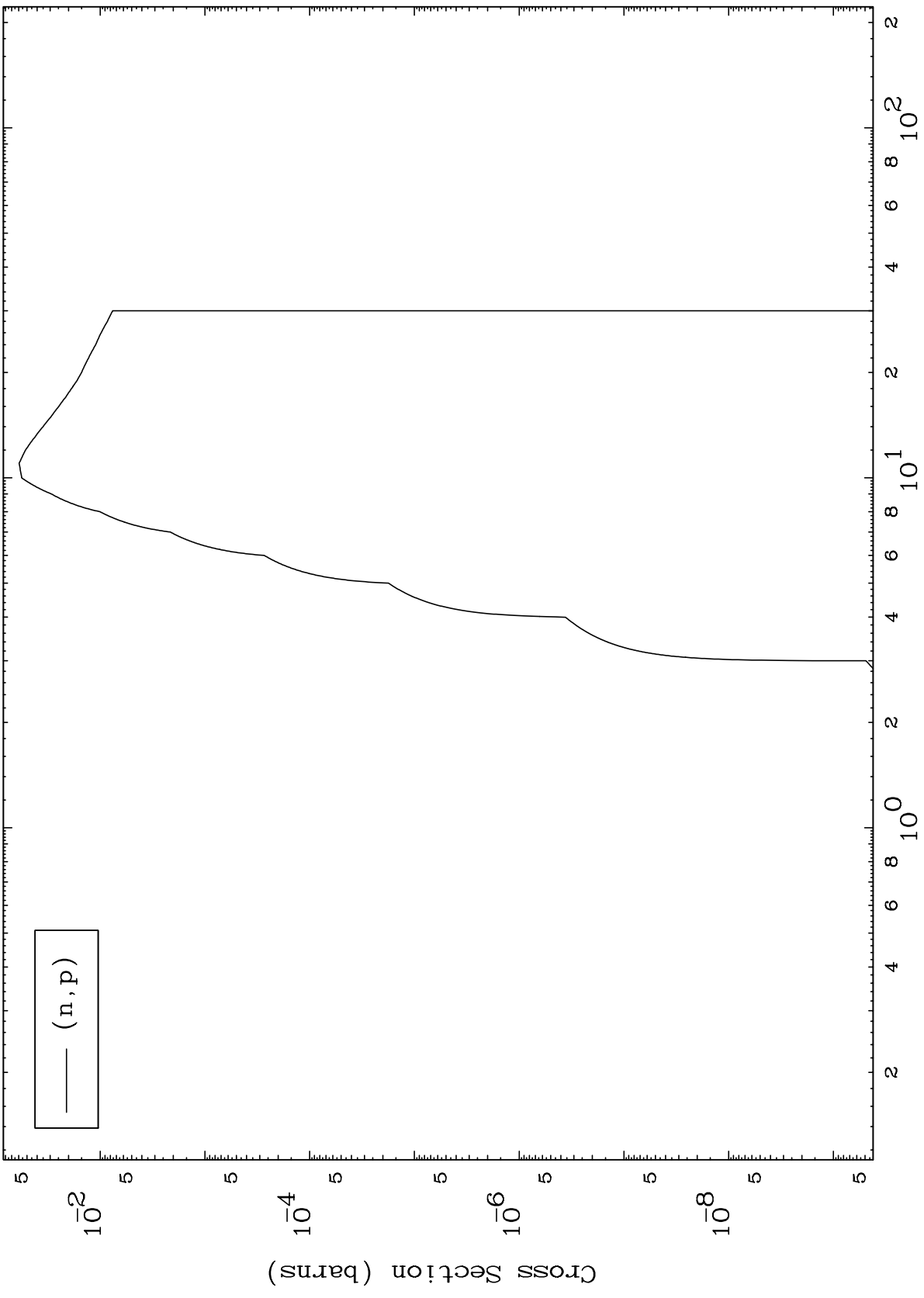


MAT 82226

(d,p) Levels

82-Pb-204m

0 Kelvin Cross Sections

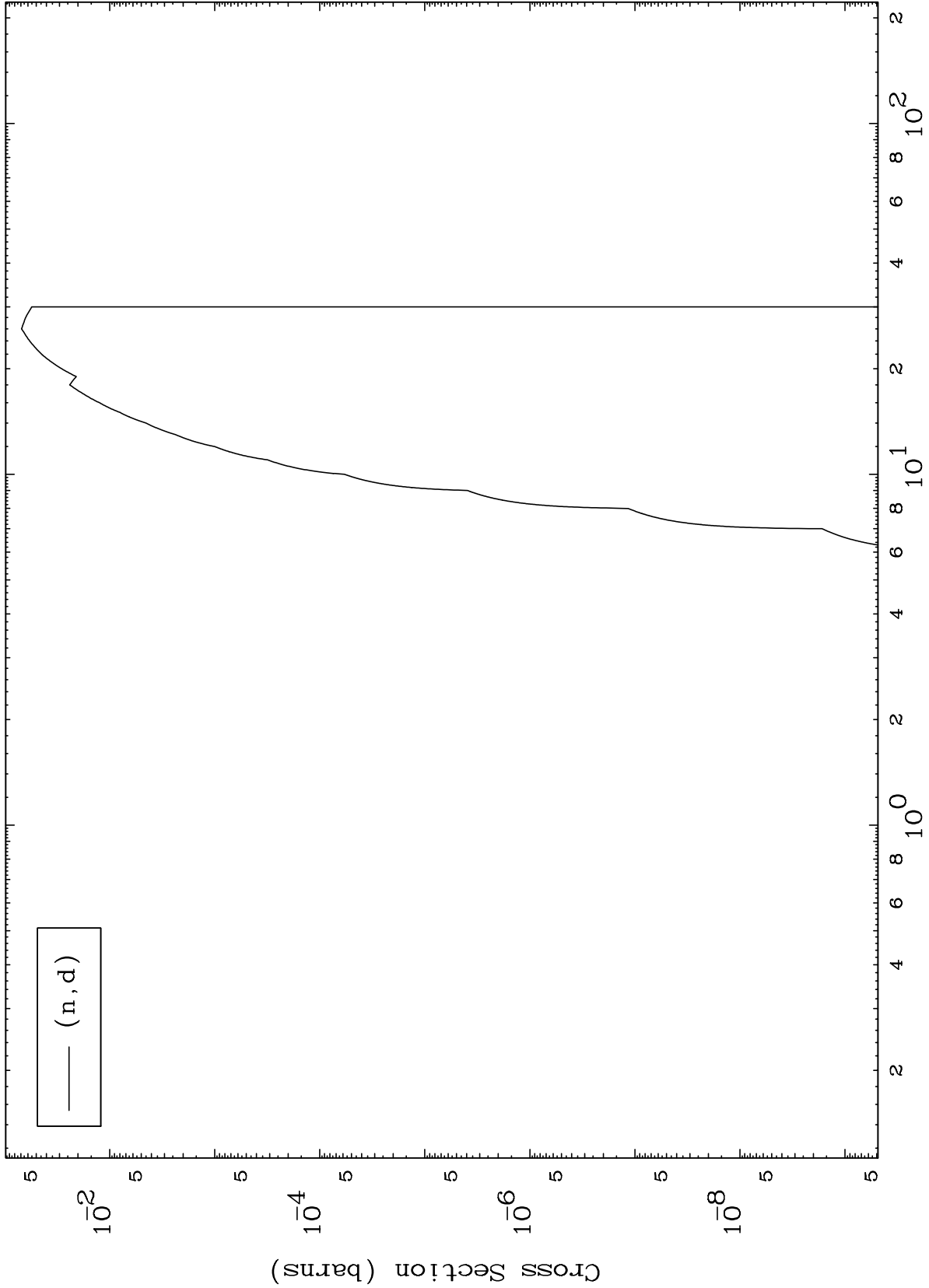


MAT 8226

(d,d) Levels

82-Pb-204m

0 Kelvin Cross Sections

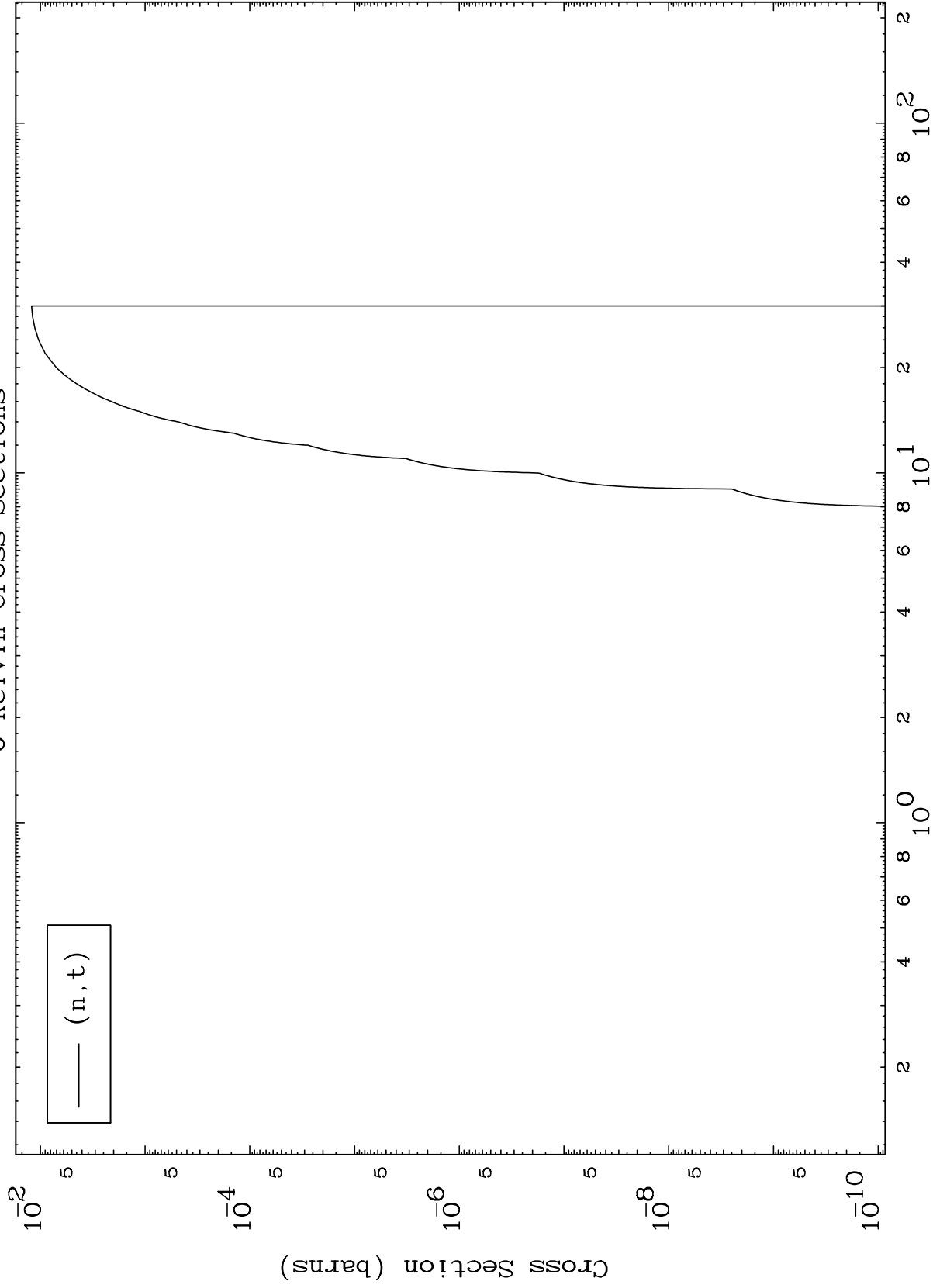


MAT 8226

(d, t) Levels

82-Pb-204m

0 Kelvin Cross Sections

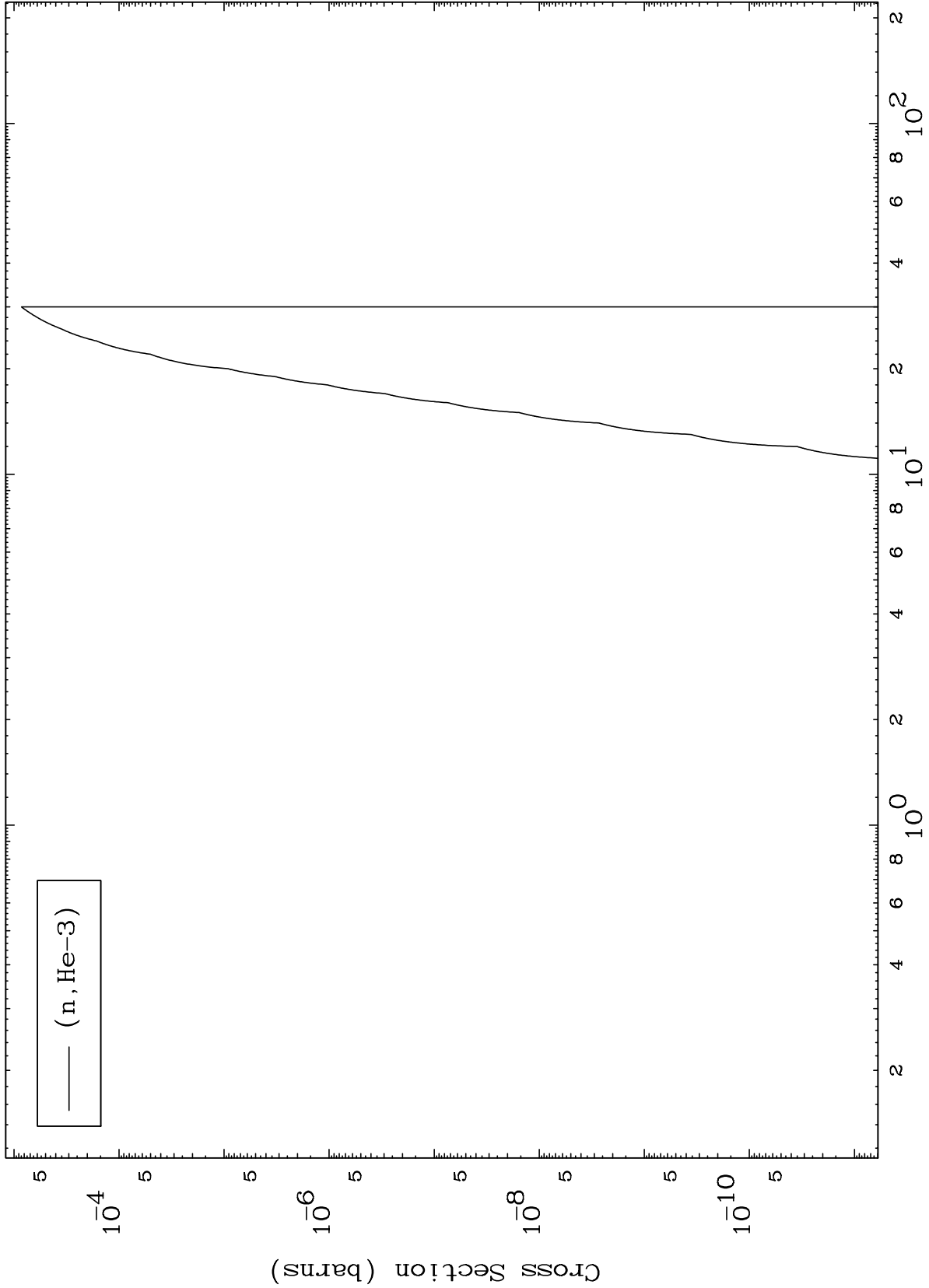


MAT 8226

(d,He3) Levels

82-Pb-204m

0 Kelvin Cross Sections



(n, He-3)

10

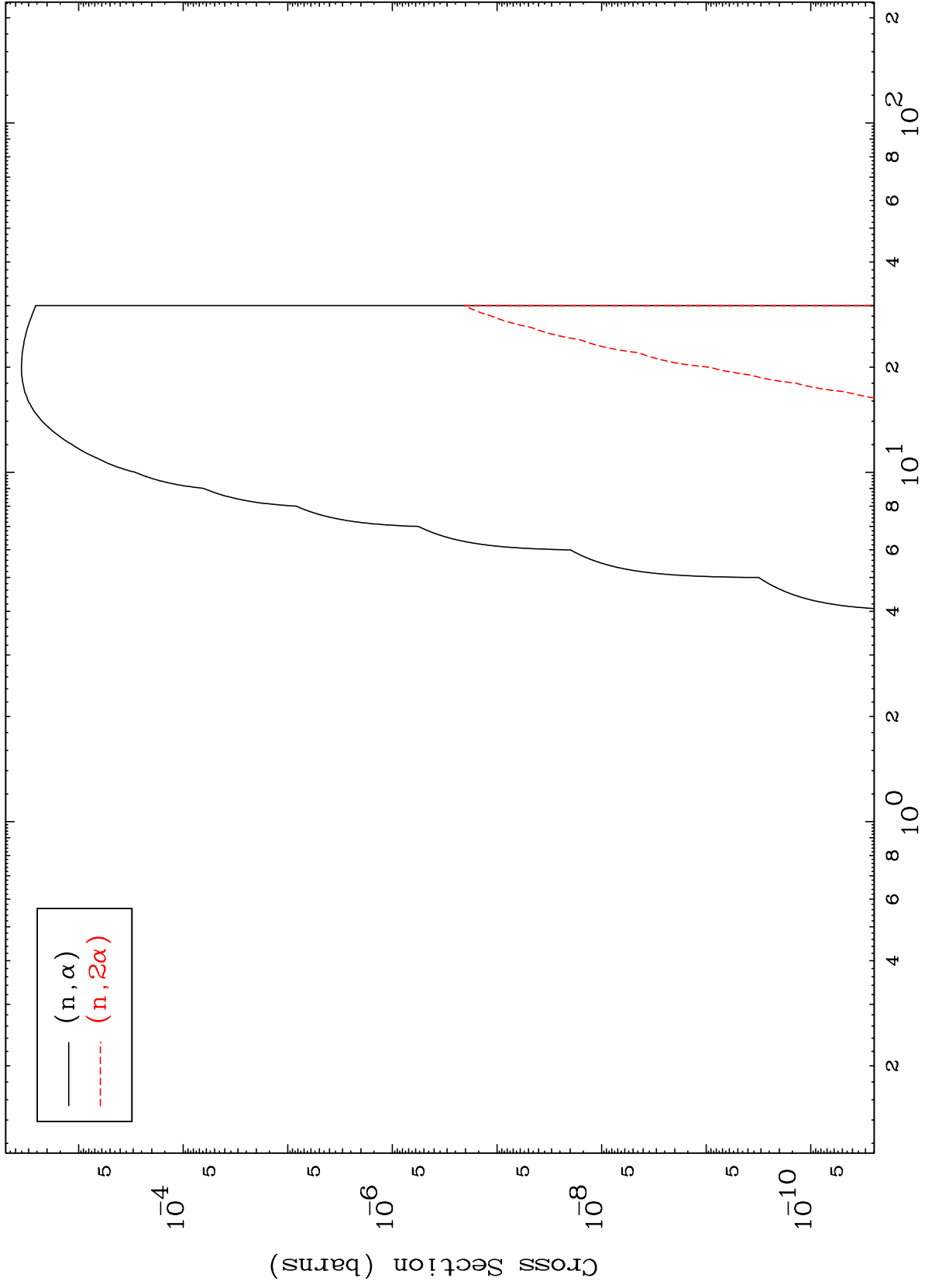
Incident Energy (MeV)

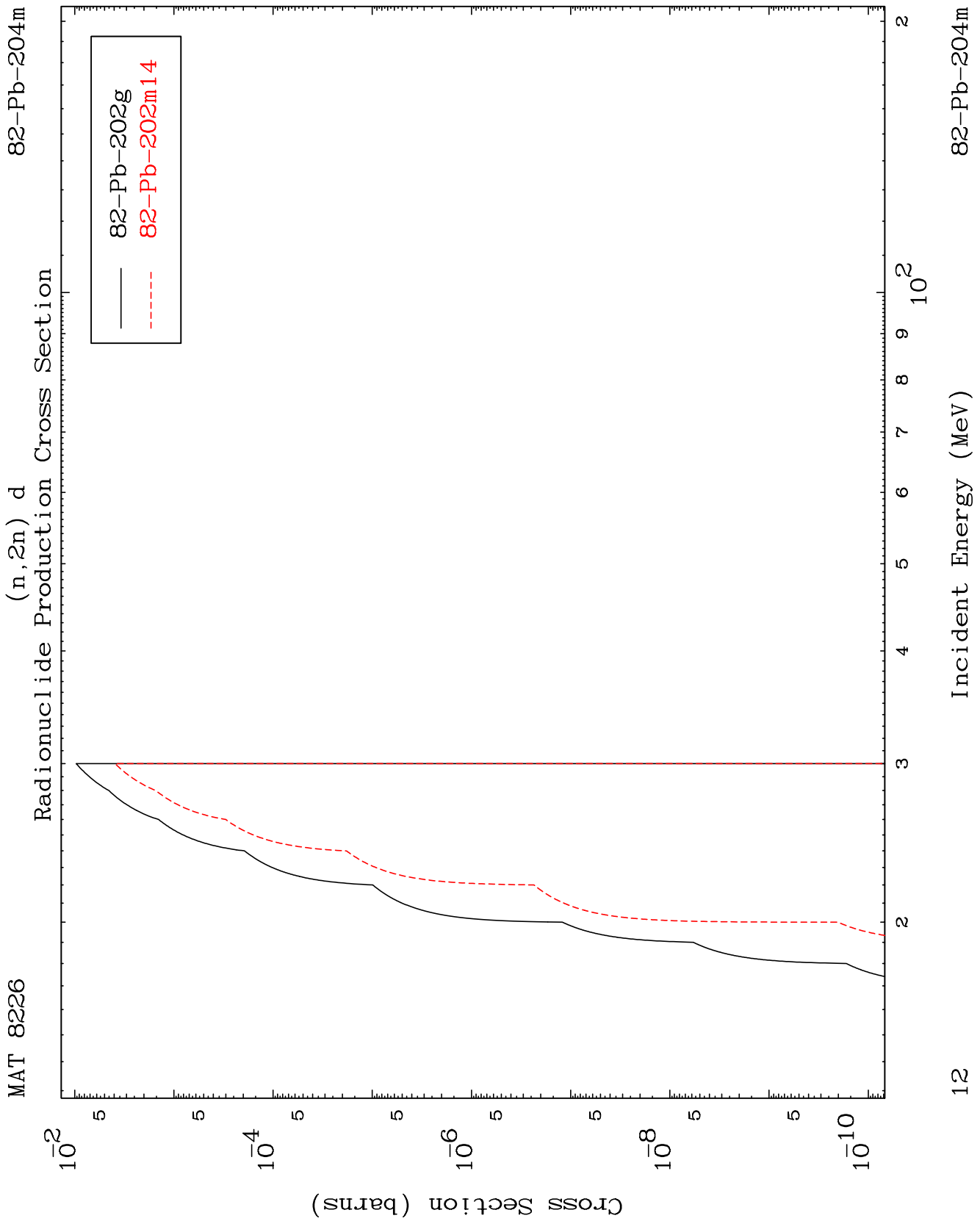
82-Pb-204m

MAT 82226

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

82-Pb-204m

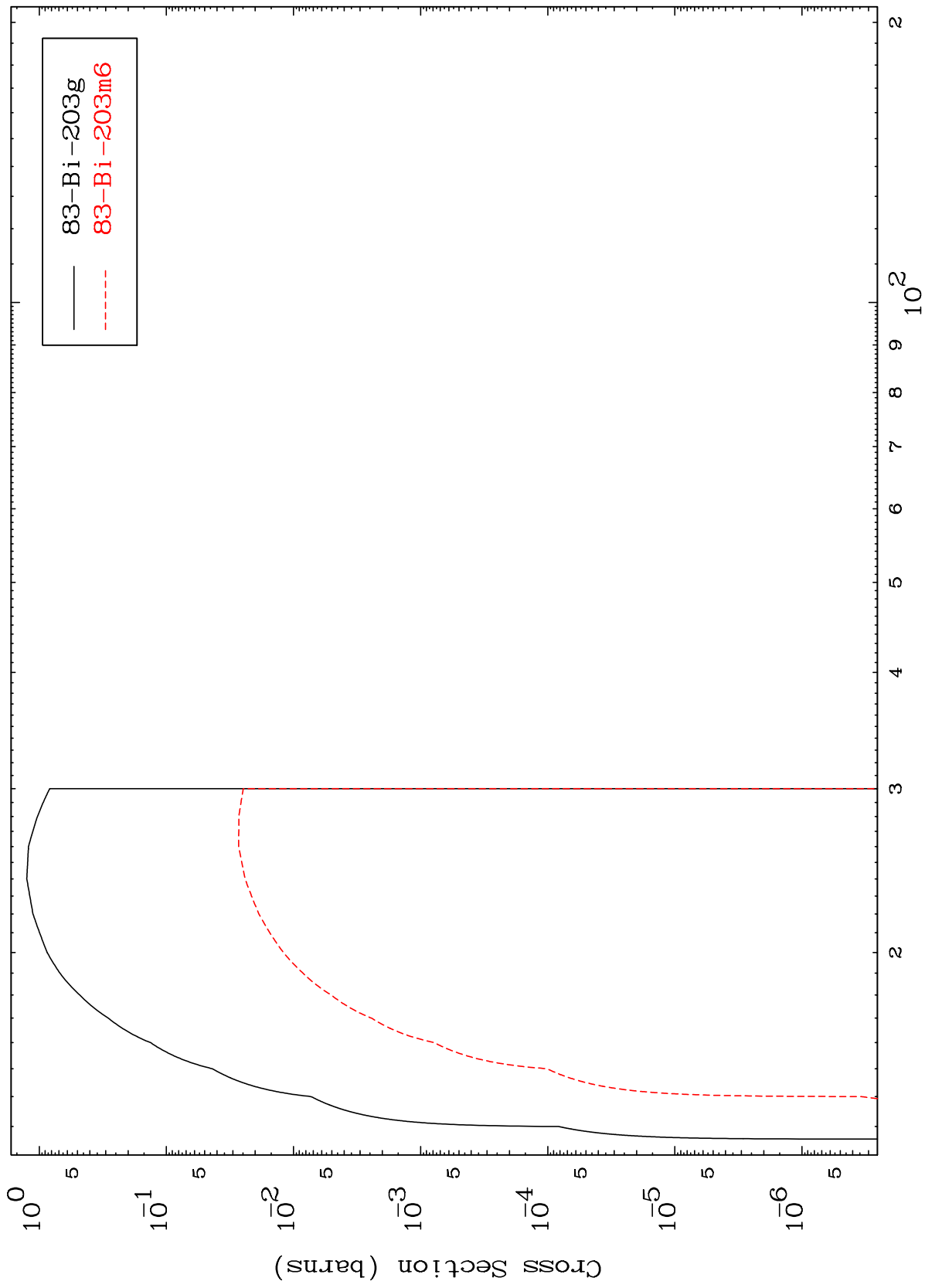




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82-Pb-204m

(n,3n)  
Radionuclide Production Cross Section



82-Pb-204m

Incident Energy (MeV)

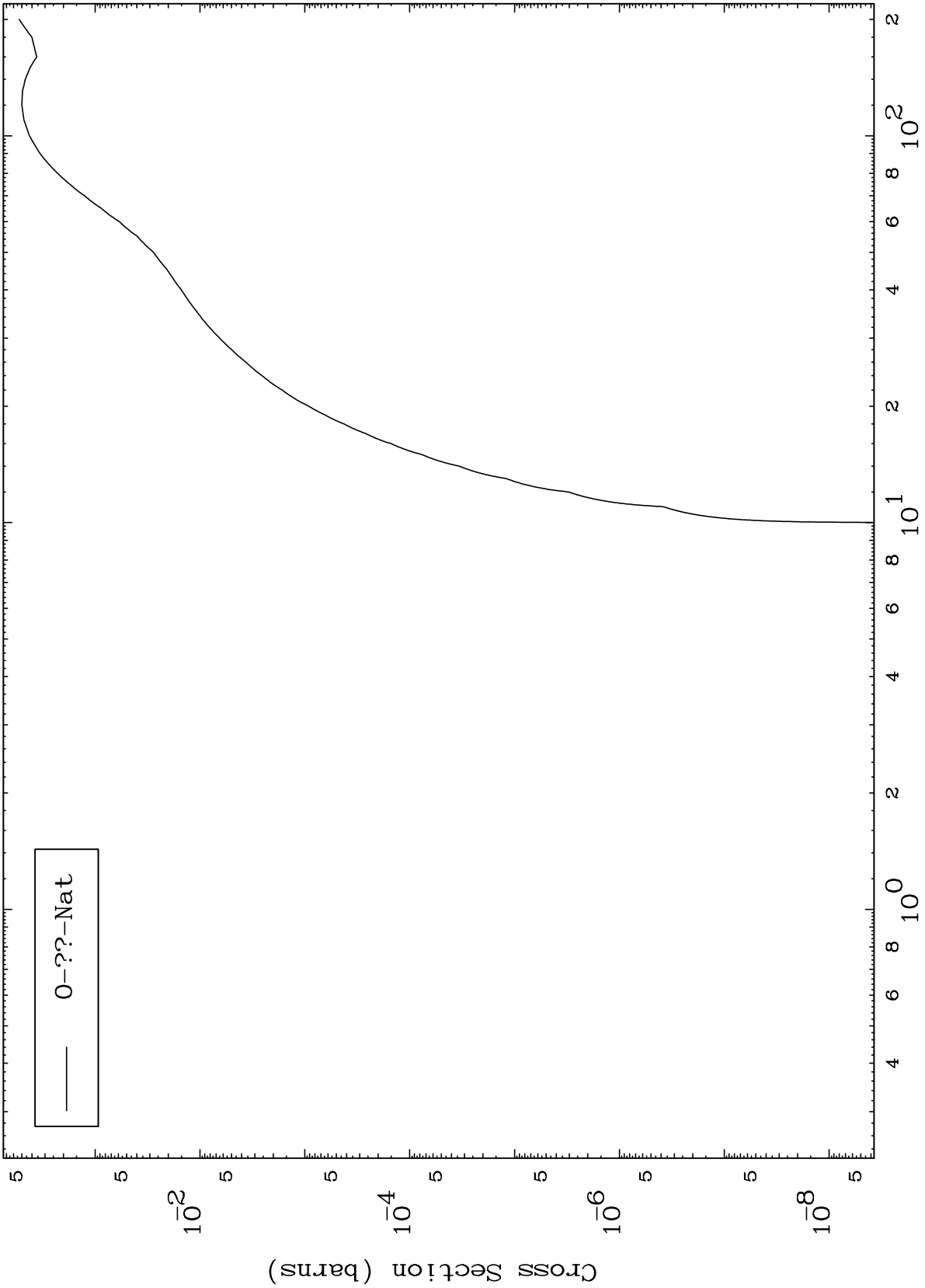
13

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Fission

<sup>82</sup>Pb-204m

Radionuclide Production Cross Section

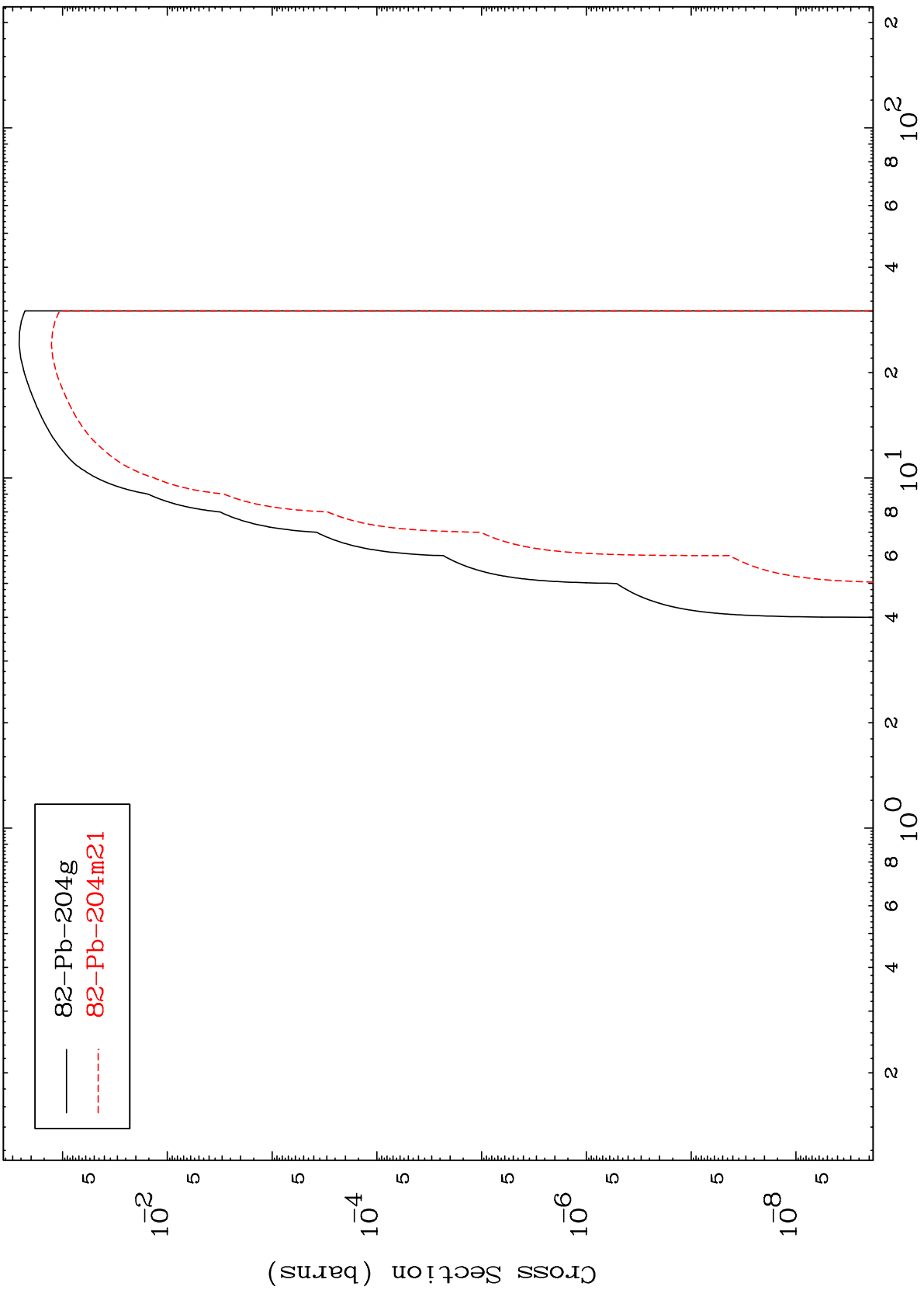


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(n,n') p

<sup>82</sup>Pb-204m

Radionuclide Production Cross Section

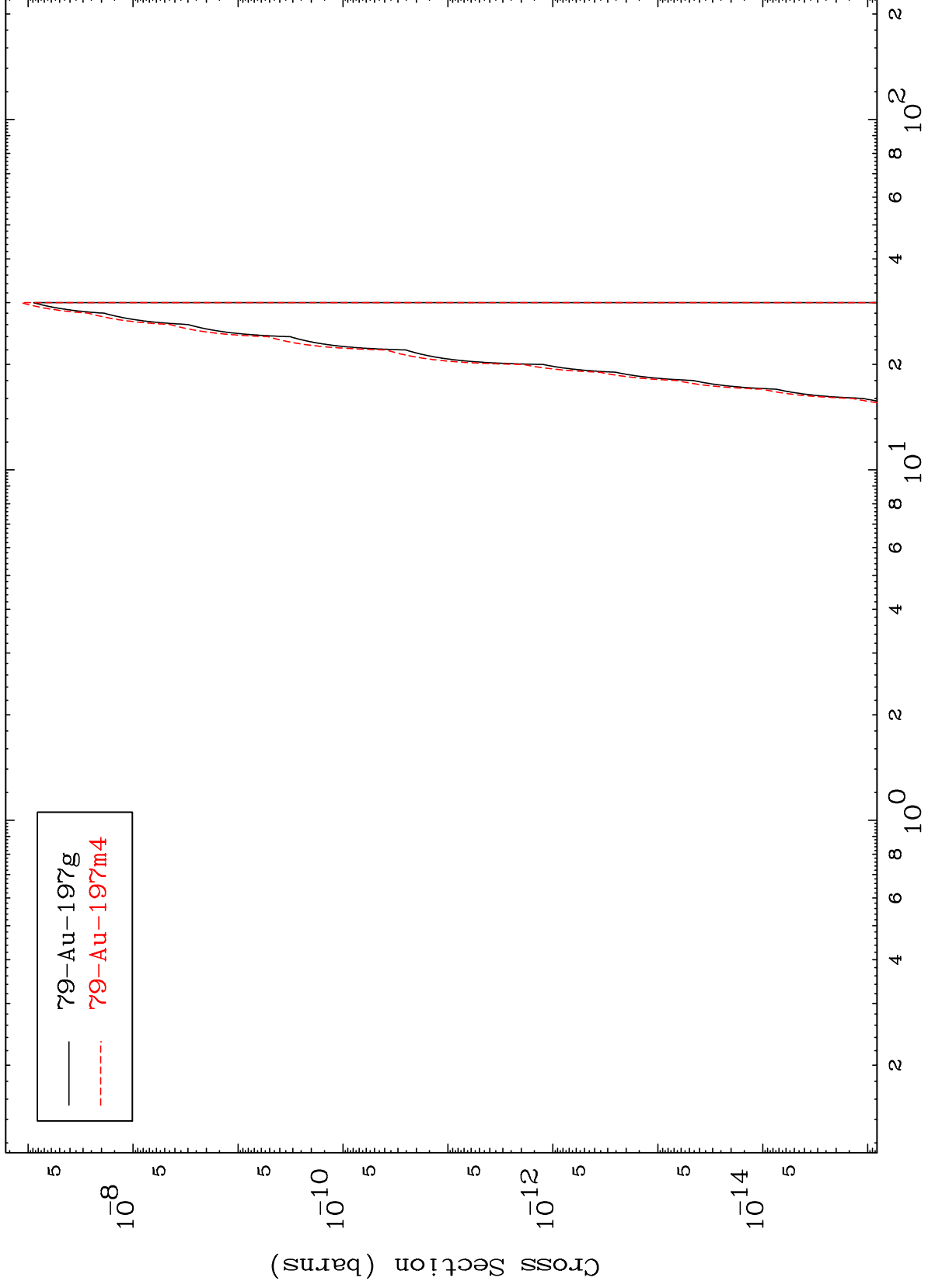


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(n,n') 2 $\alpha$

82-Pb-204m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

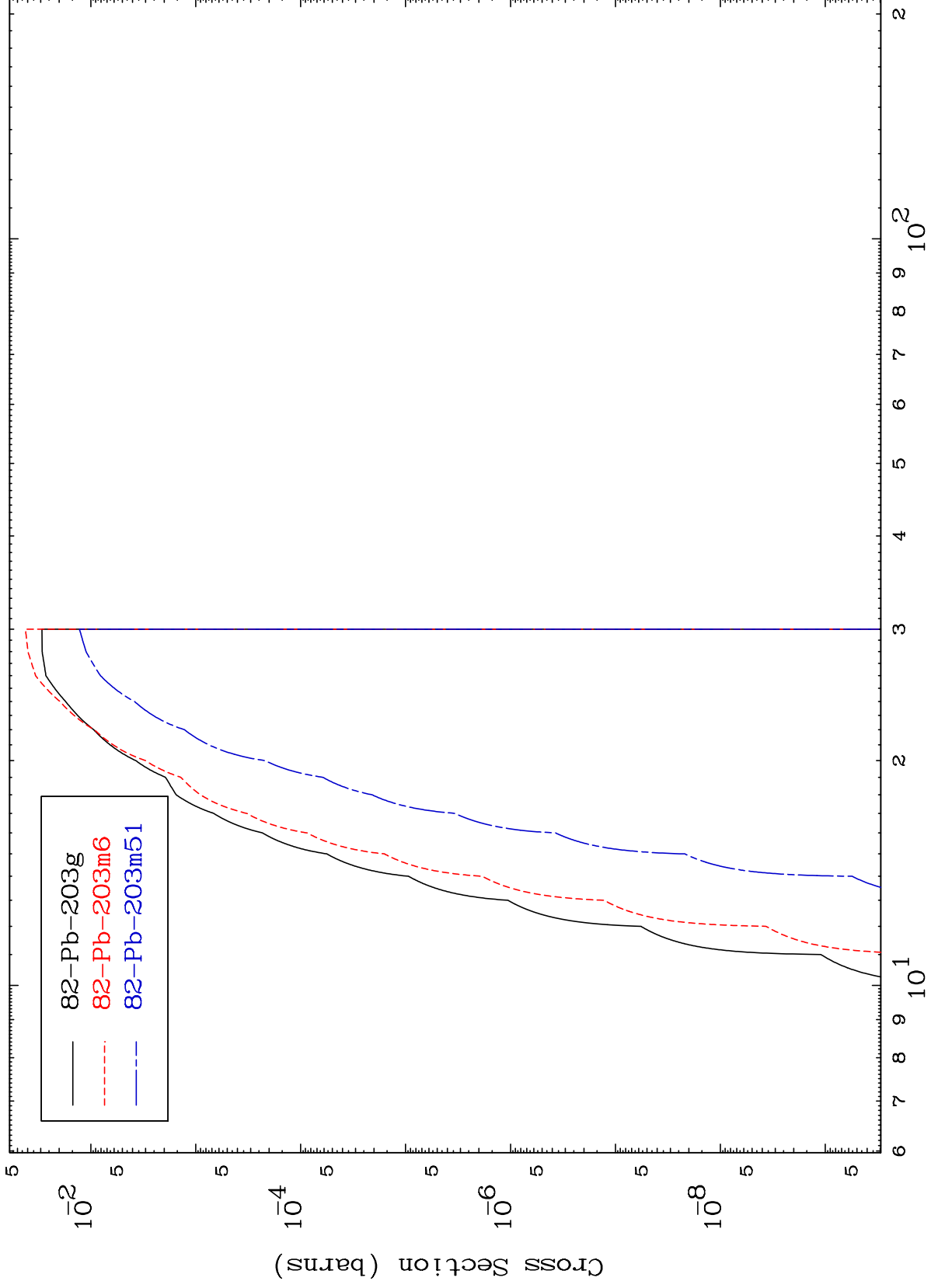
82-Pb-204m

MAT 8226

(n,n') d

82-Pb-204m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

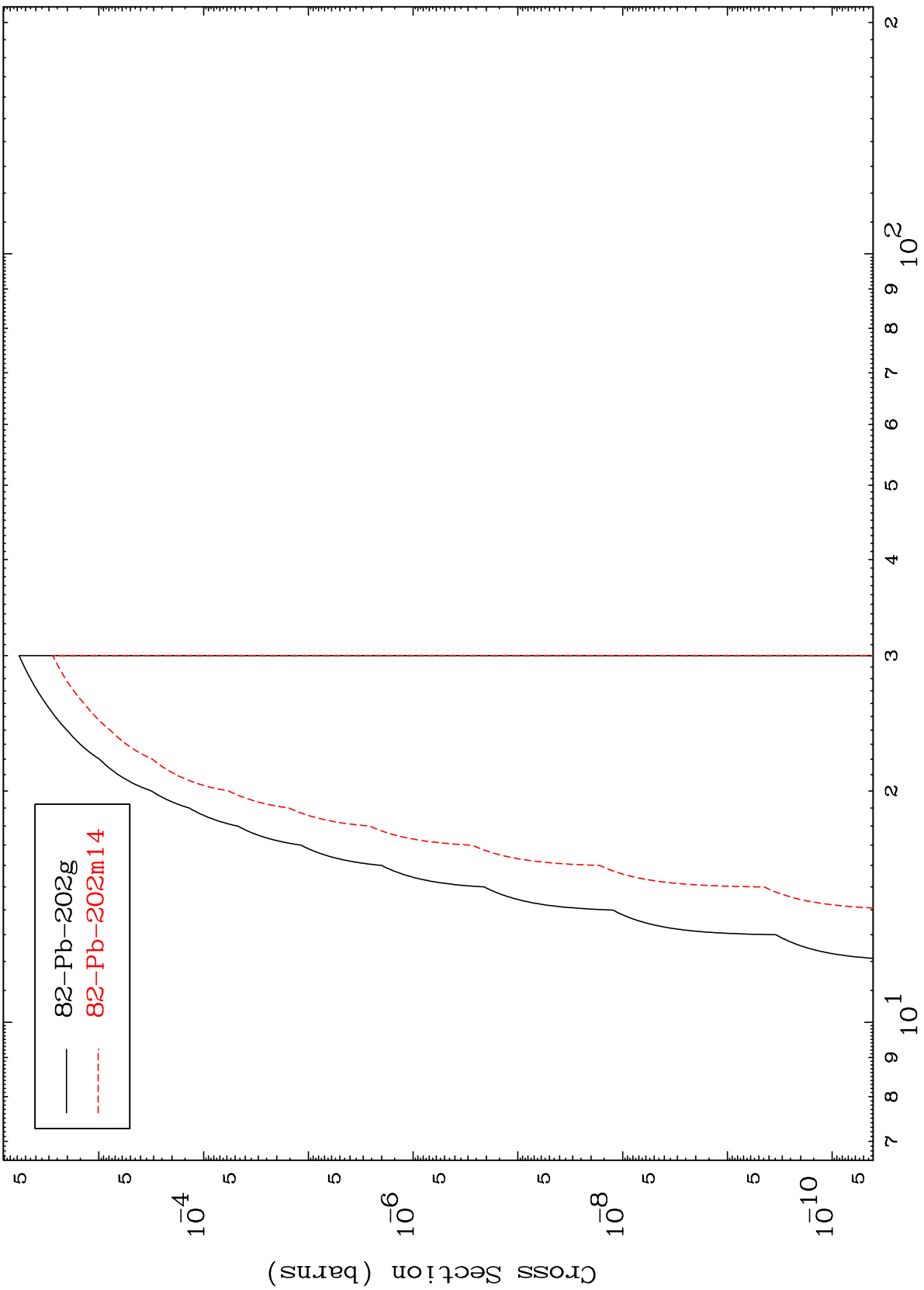
82-Pb-204m

MAT 8226

(n,n') t

82-Pb-204m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

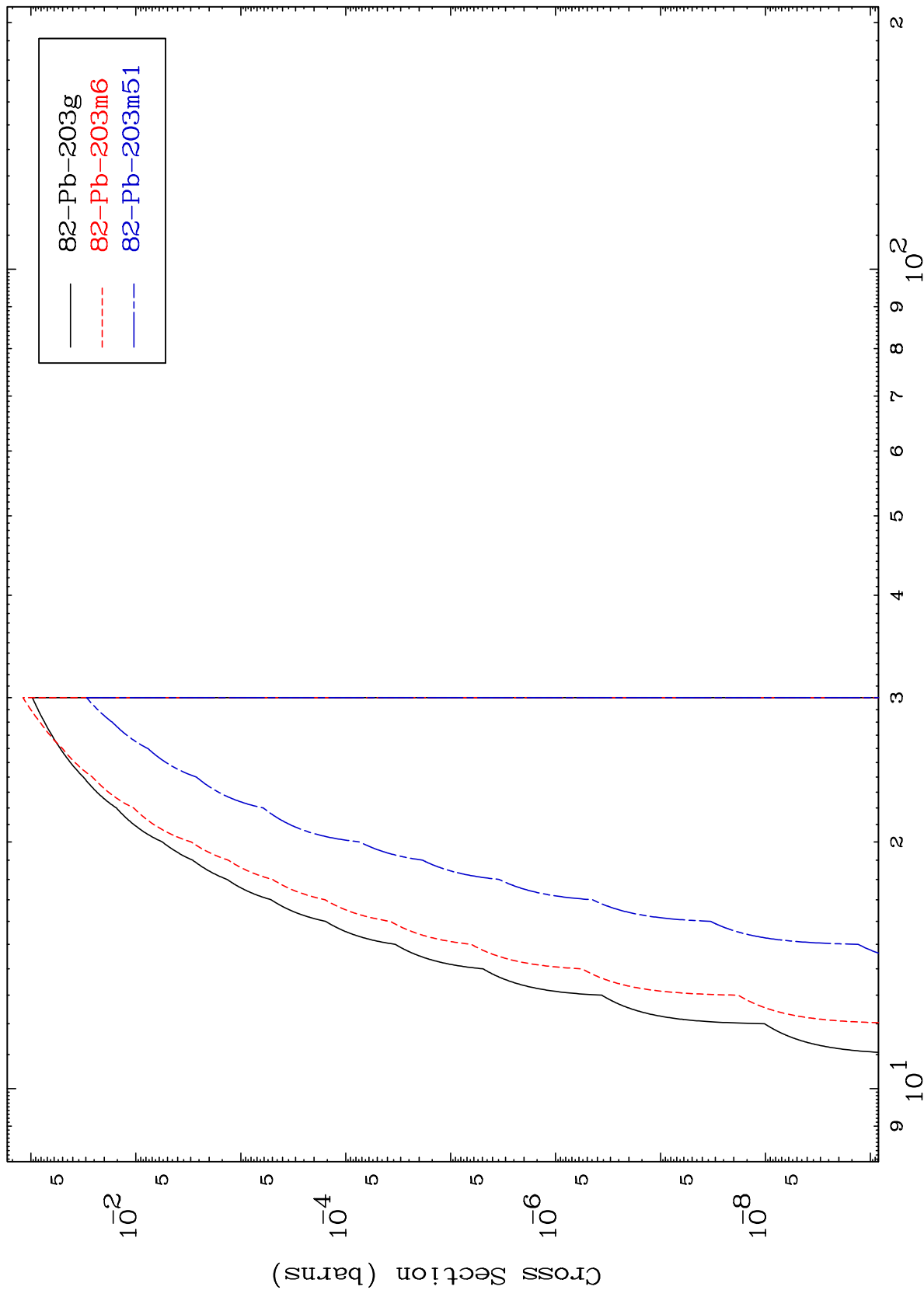
82-Pb-204m

MAT 82226

(n,2n) p

82-Pb-204m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

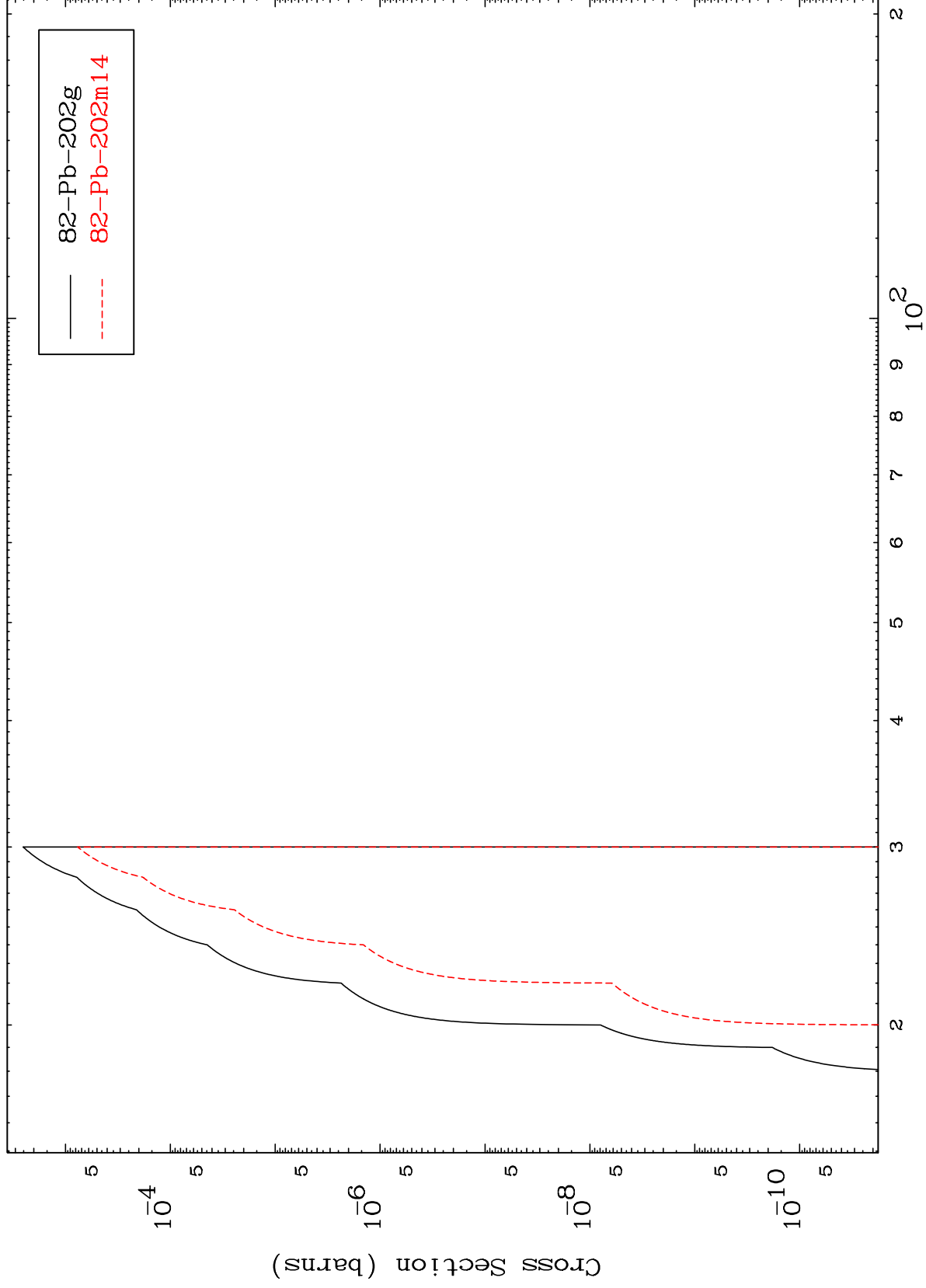
82-Pb-204m

MAT 8226

$(n,3n)$  p

82-Pb-204m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

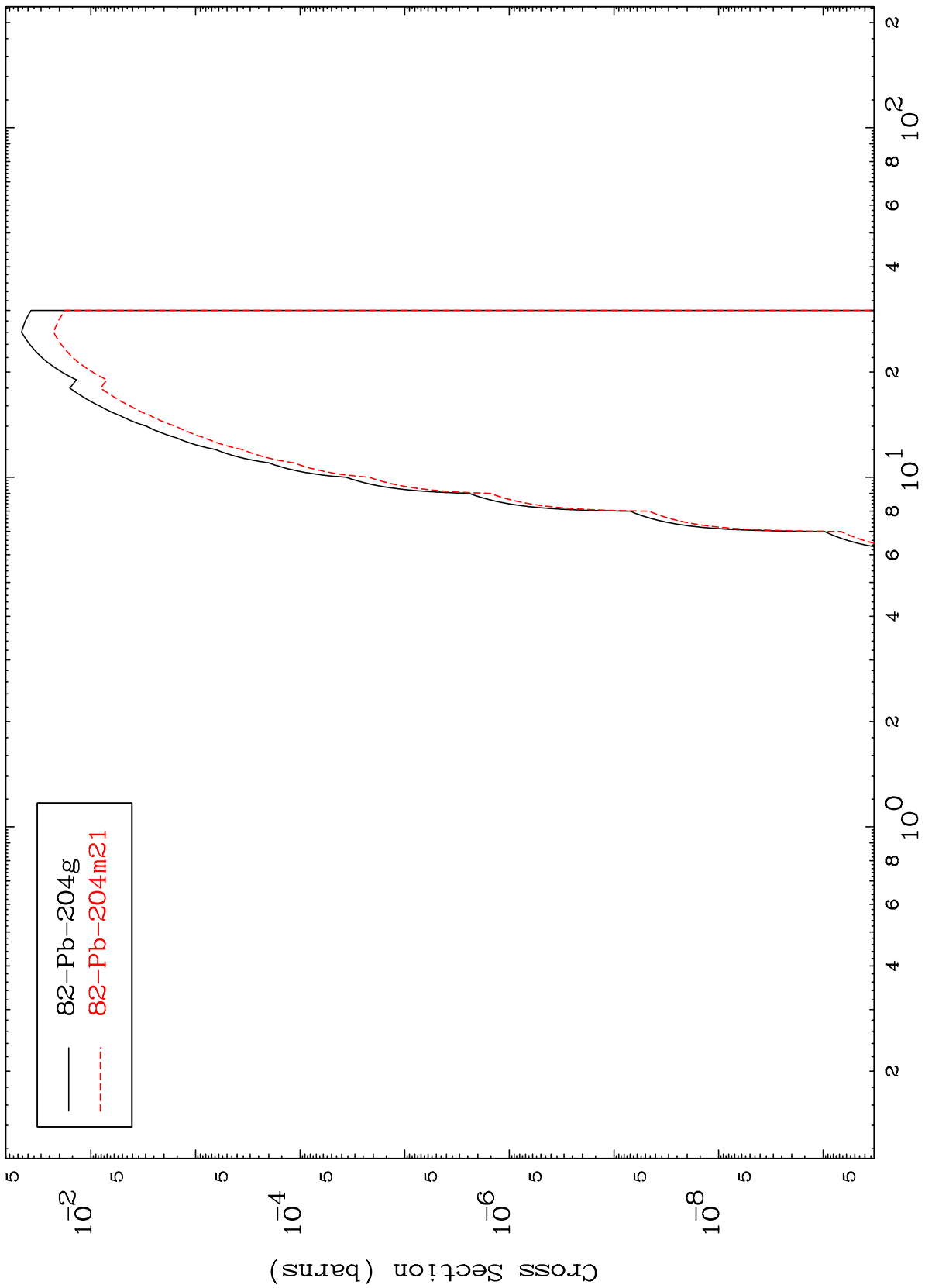
82-Pb-204m

MAT 8226

(n,d)

<sup>82</sup>Pb-<sup>204</sup>m

Radionuclide Production Cross Section

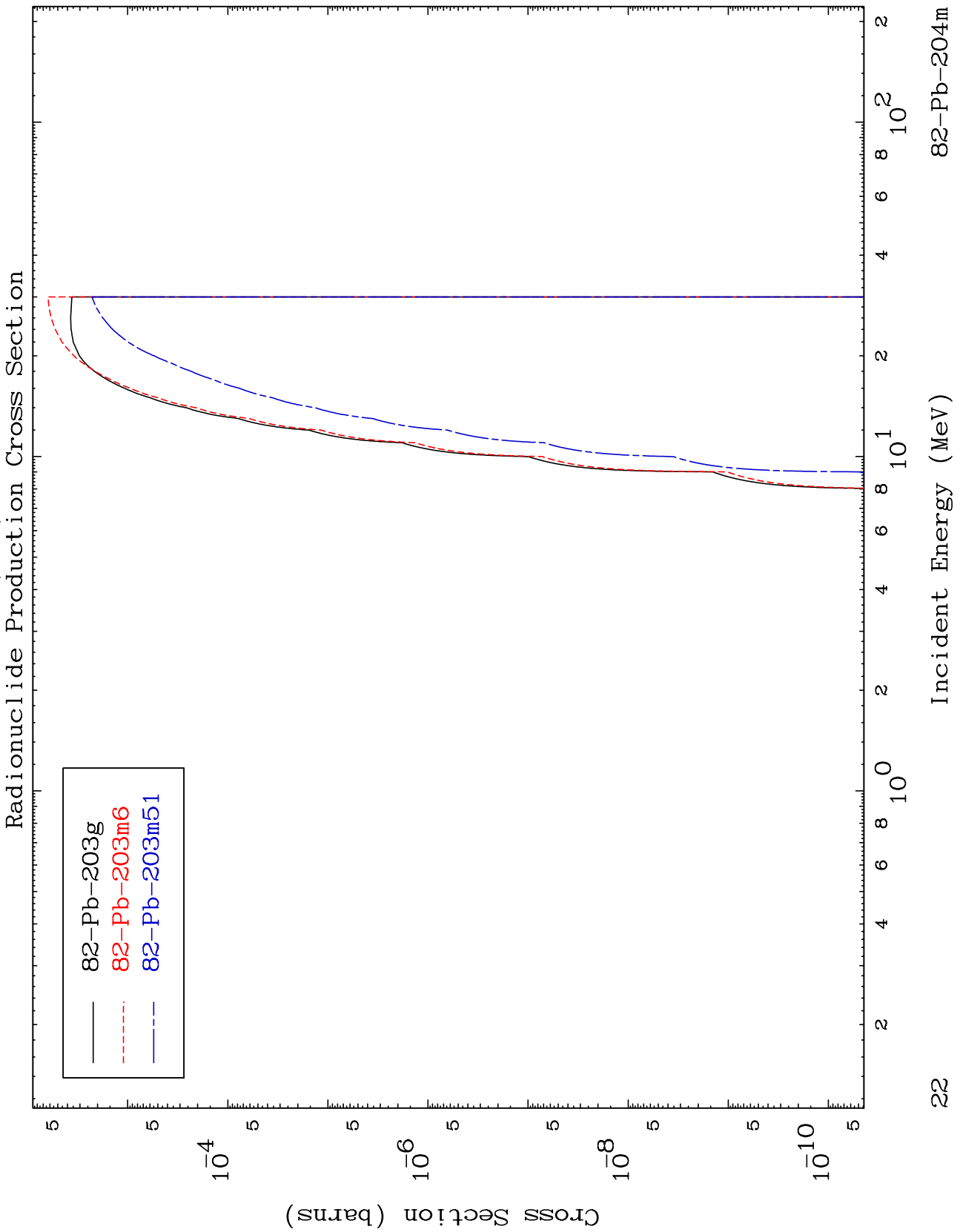


<sup>82</sup>Pb-<sup>204</sup>m

Incident Energy (MeV)

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82-Pb-204m



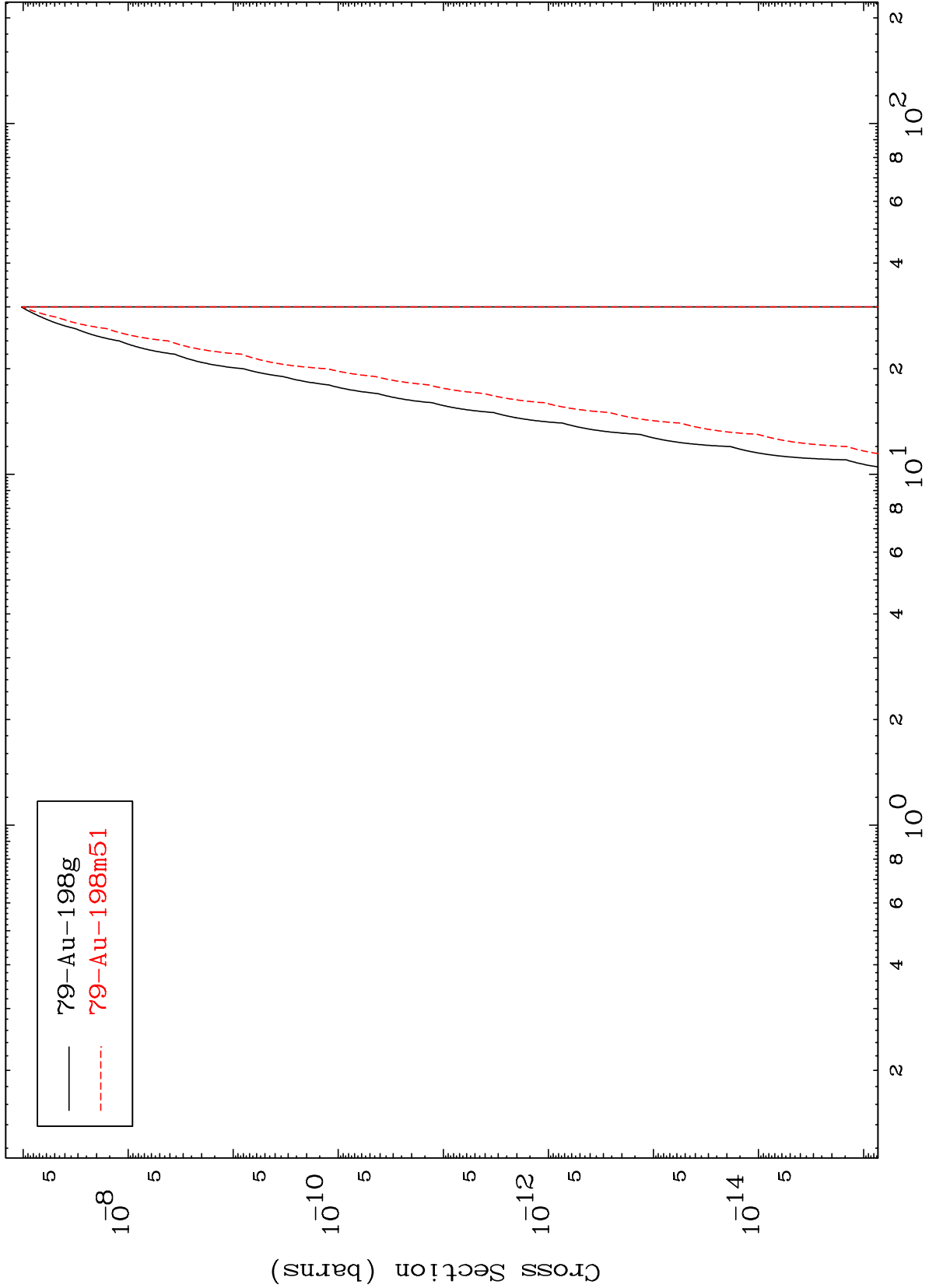
82-Pb-203g  
82-Pb-203m6  
82-Pb-203m51

MAT 8226

(n,2α)

82-Pb-204m

Radionuclide Production Cross Section



79-Au-198g  
79-Au-198m51