

Program EVALPLOT  
(Version 2018-1)

by

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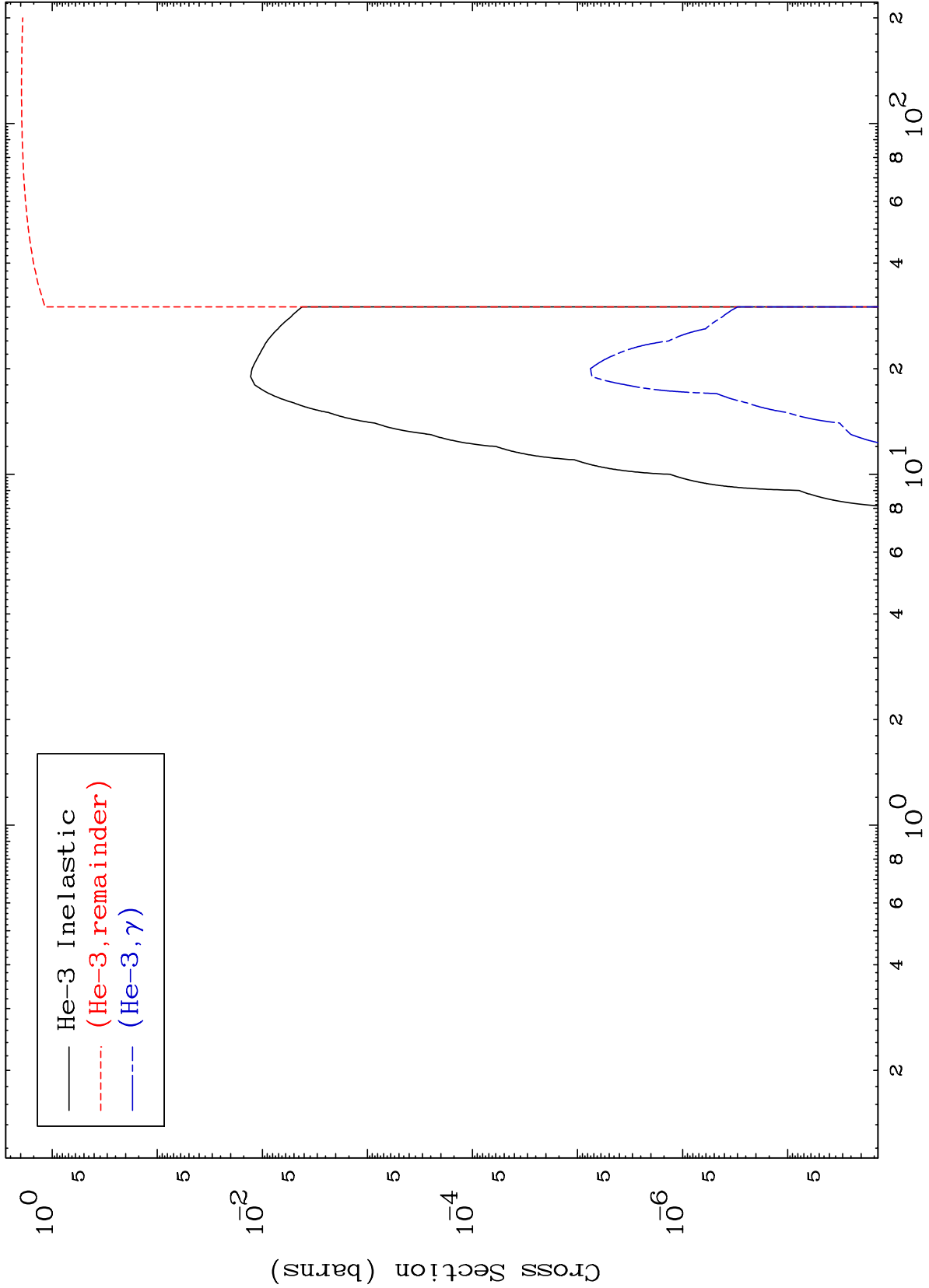
Press Mouse Button to Start

MAT 5810

He-3 Major

58-Ce-131

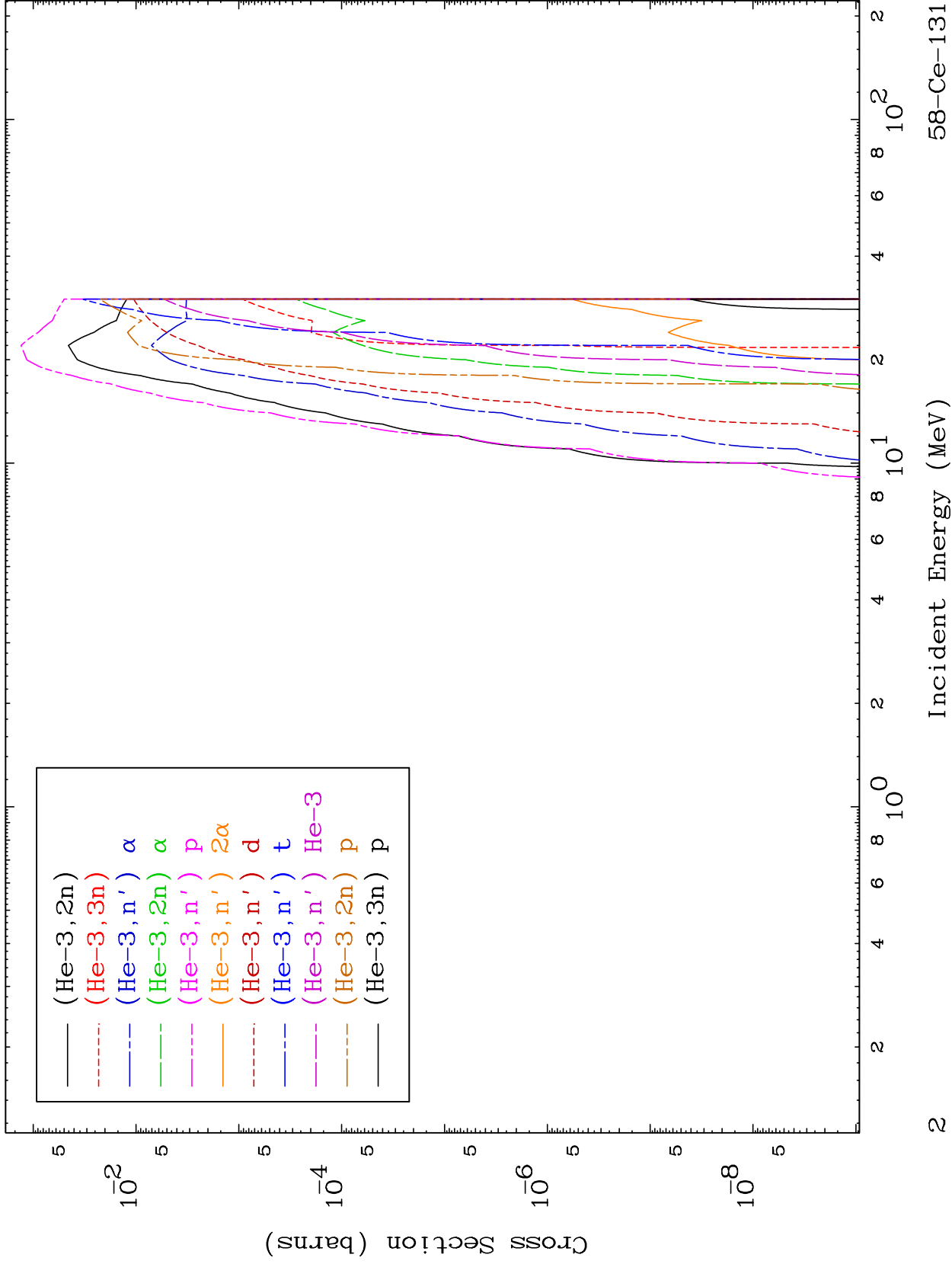
0 Kelvin Cross Sections



MAT 5810

He-3 Neutron Production  
0 Kelvin Cross Sections

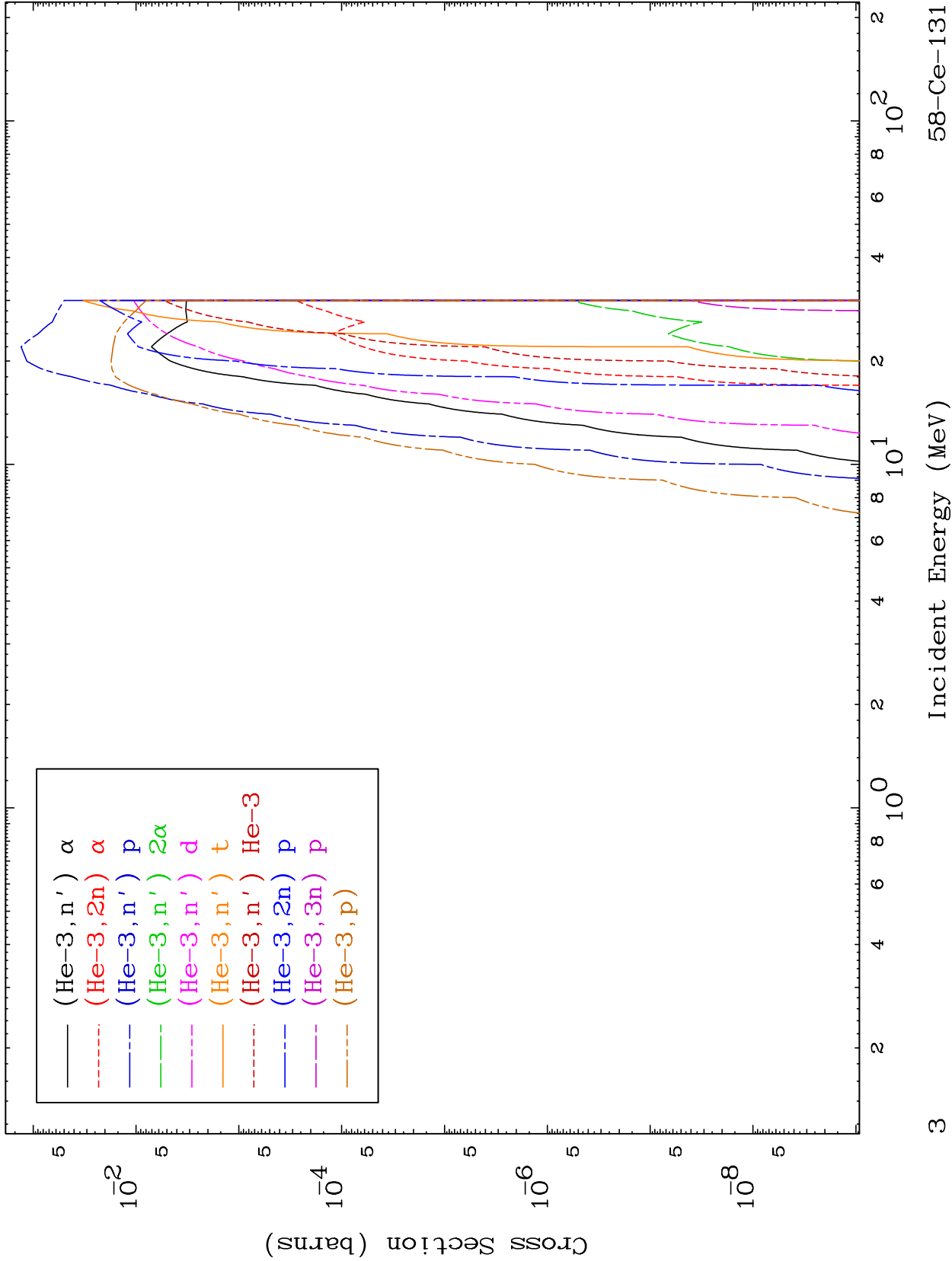
58-Ce-131



MAT 5810

He-3 Charged Particle  
0 Kelvin Cross Sections

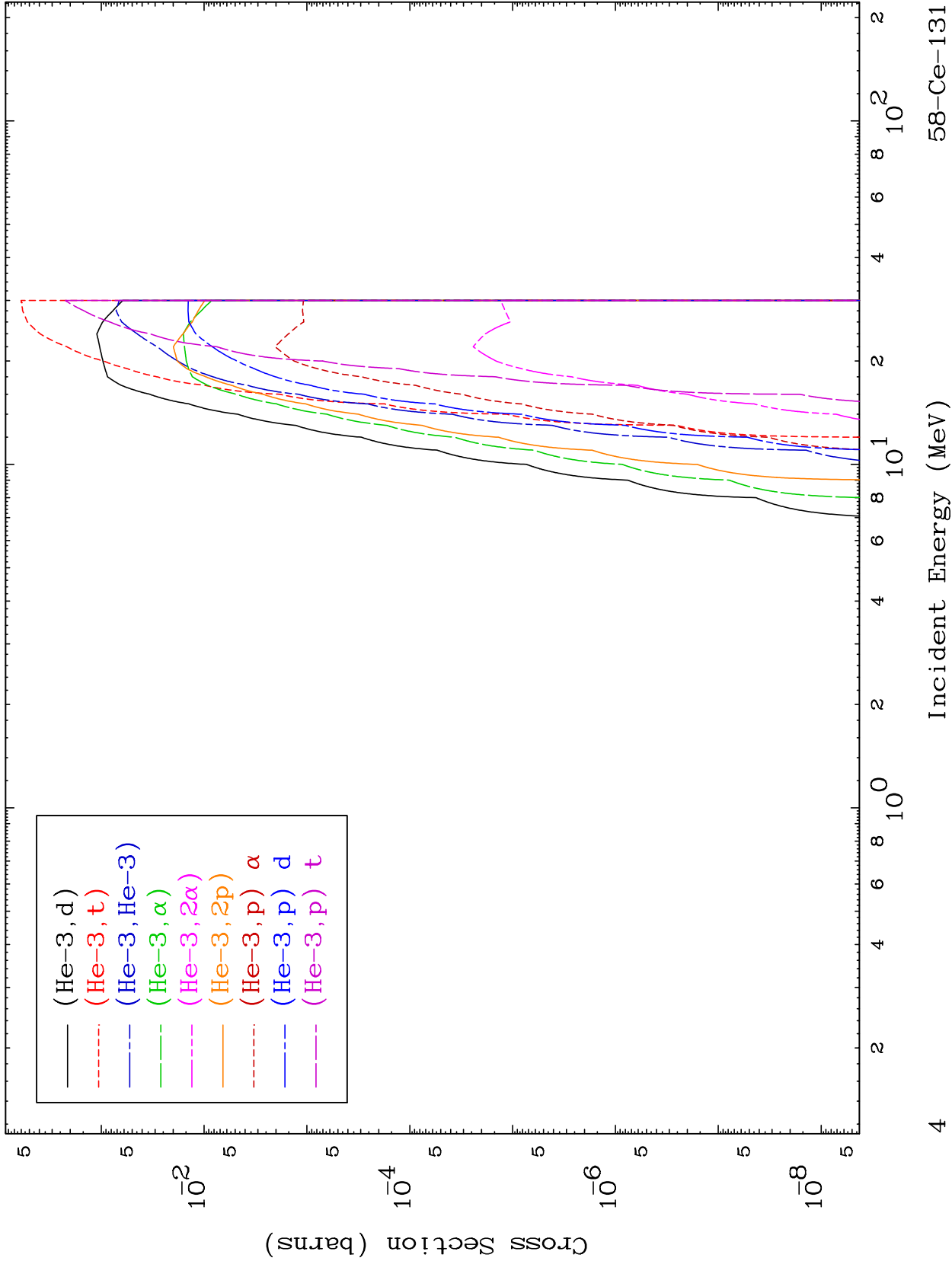
58-Ce-131



MAT 5810

He-3 Charged Particle  
0 Kelvin Cross Sections

58-Ce-131



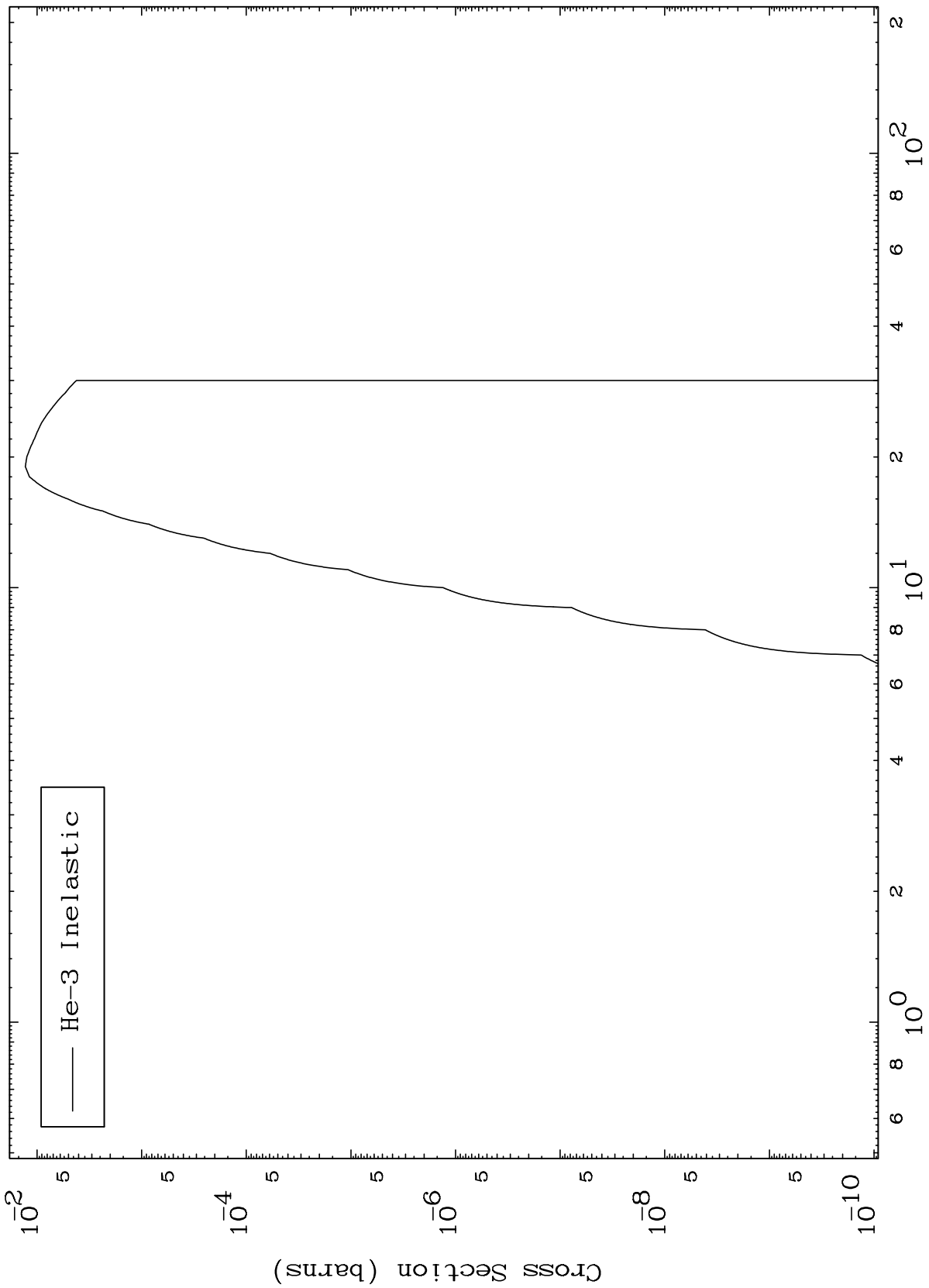
58-Ce-131

Incident Energy (MeV)

MAT 5810

58-Ce-131

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



He-3 Inelastic

5

Incident Energy (MeV)

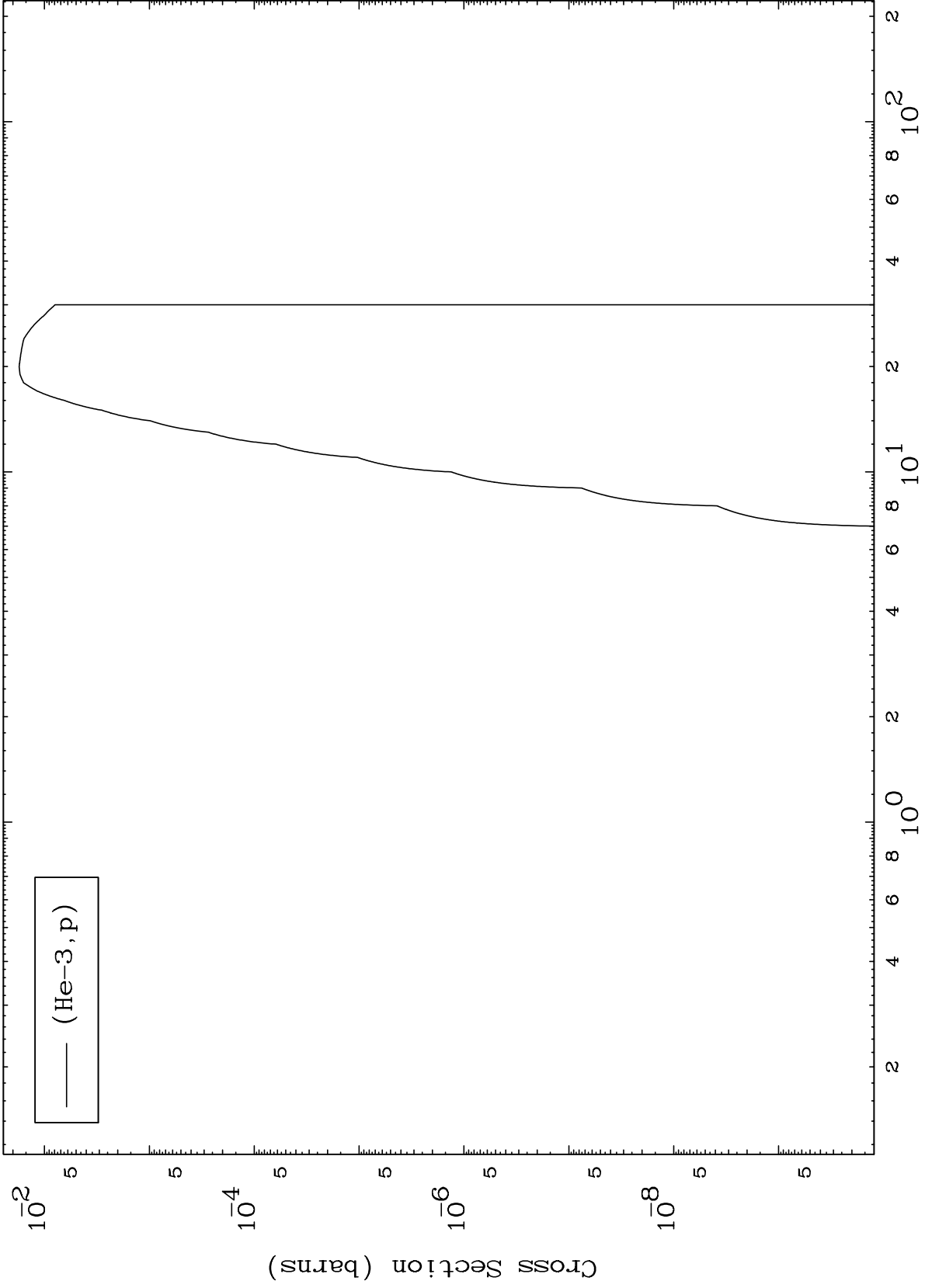
58-Ce-131

MAT 5810

(He-3,p) Levels

58-Ce-131

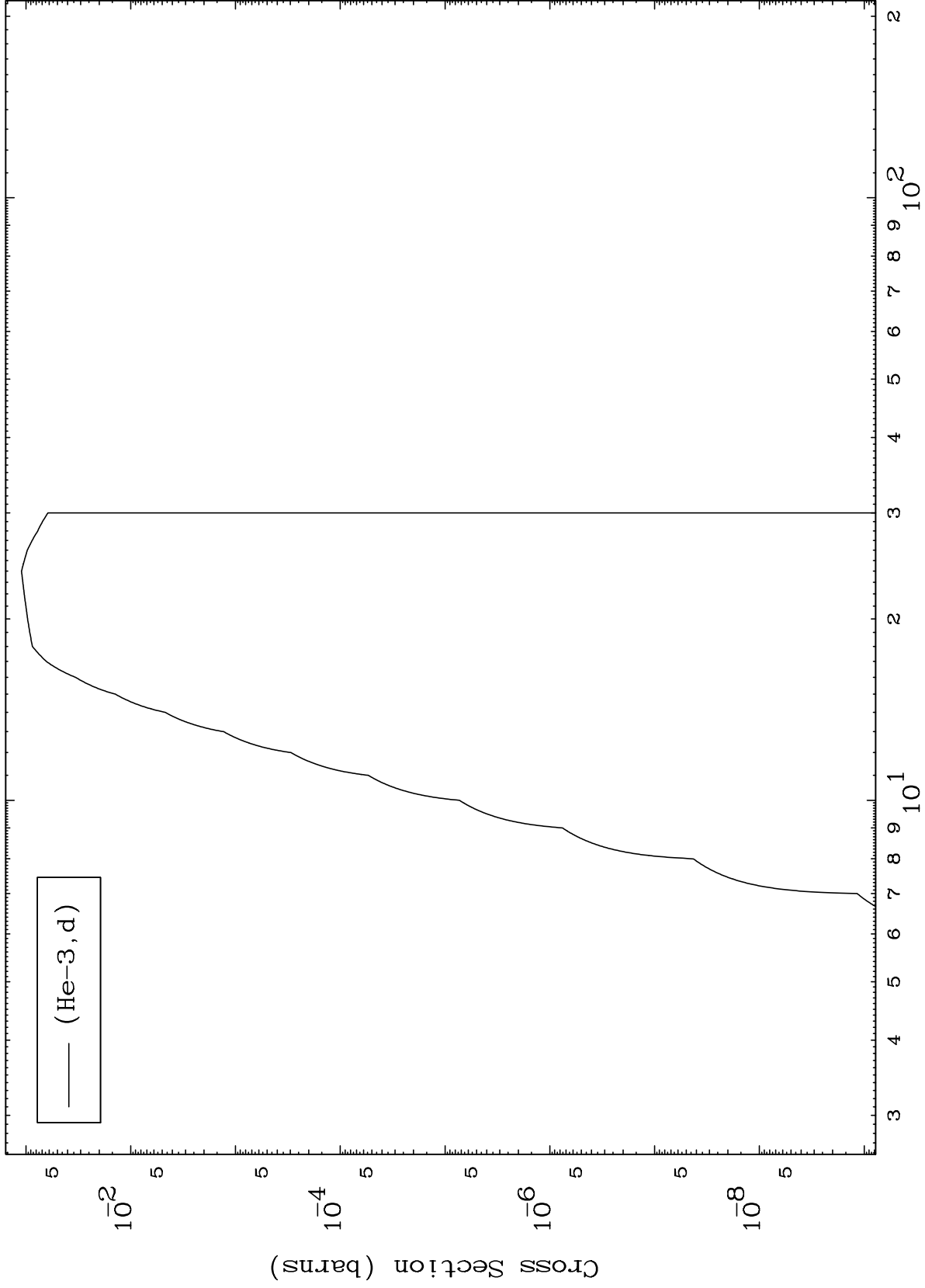
0 Kelvin Cross Sections



MAT 5810

58-Ce-131

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



7

Incident Energy (MeV)

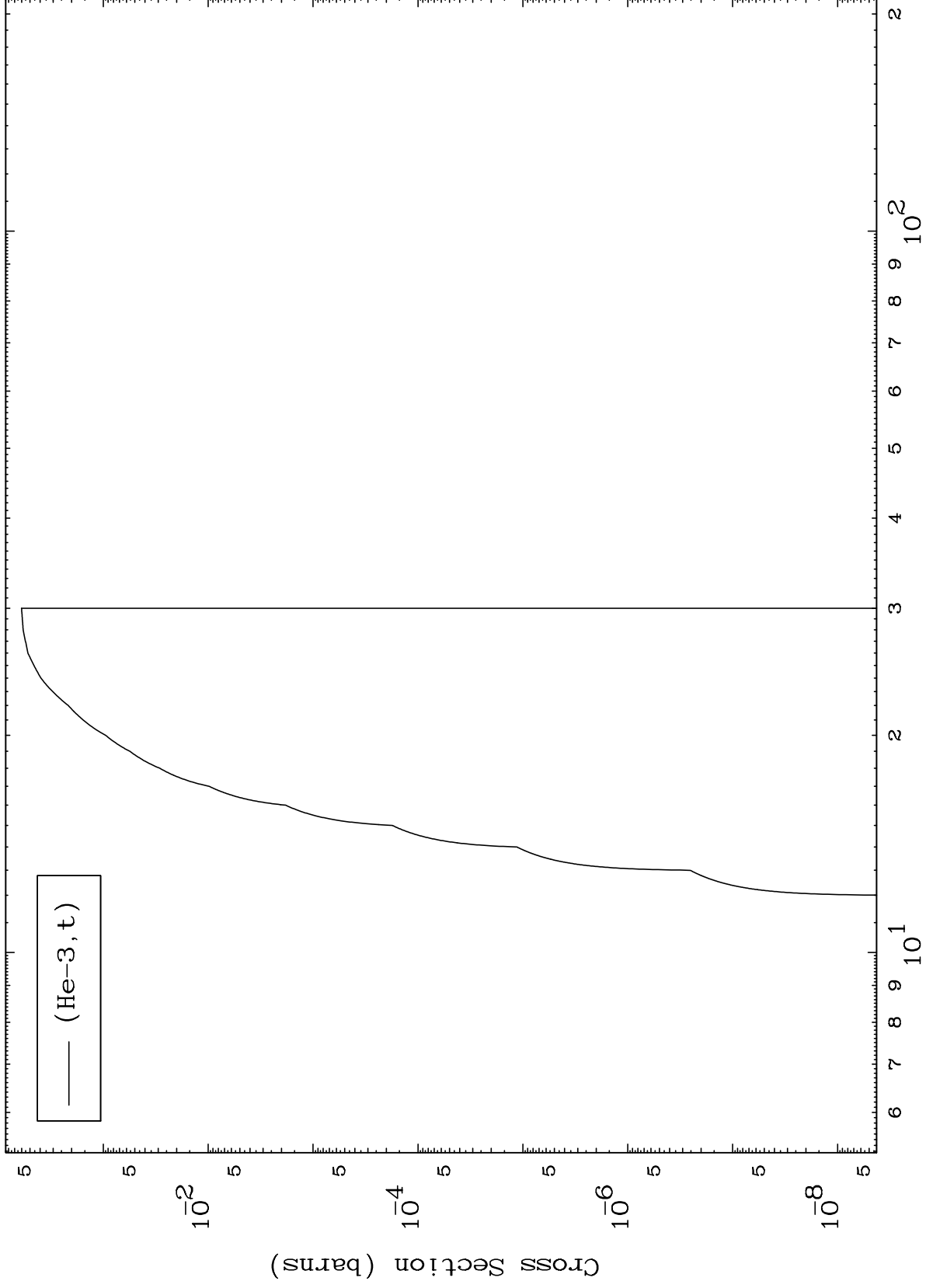
58-Ce-131



MAT 5810

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

58-Ce-131



8

Incident Energy (MeV)

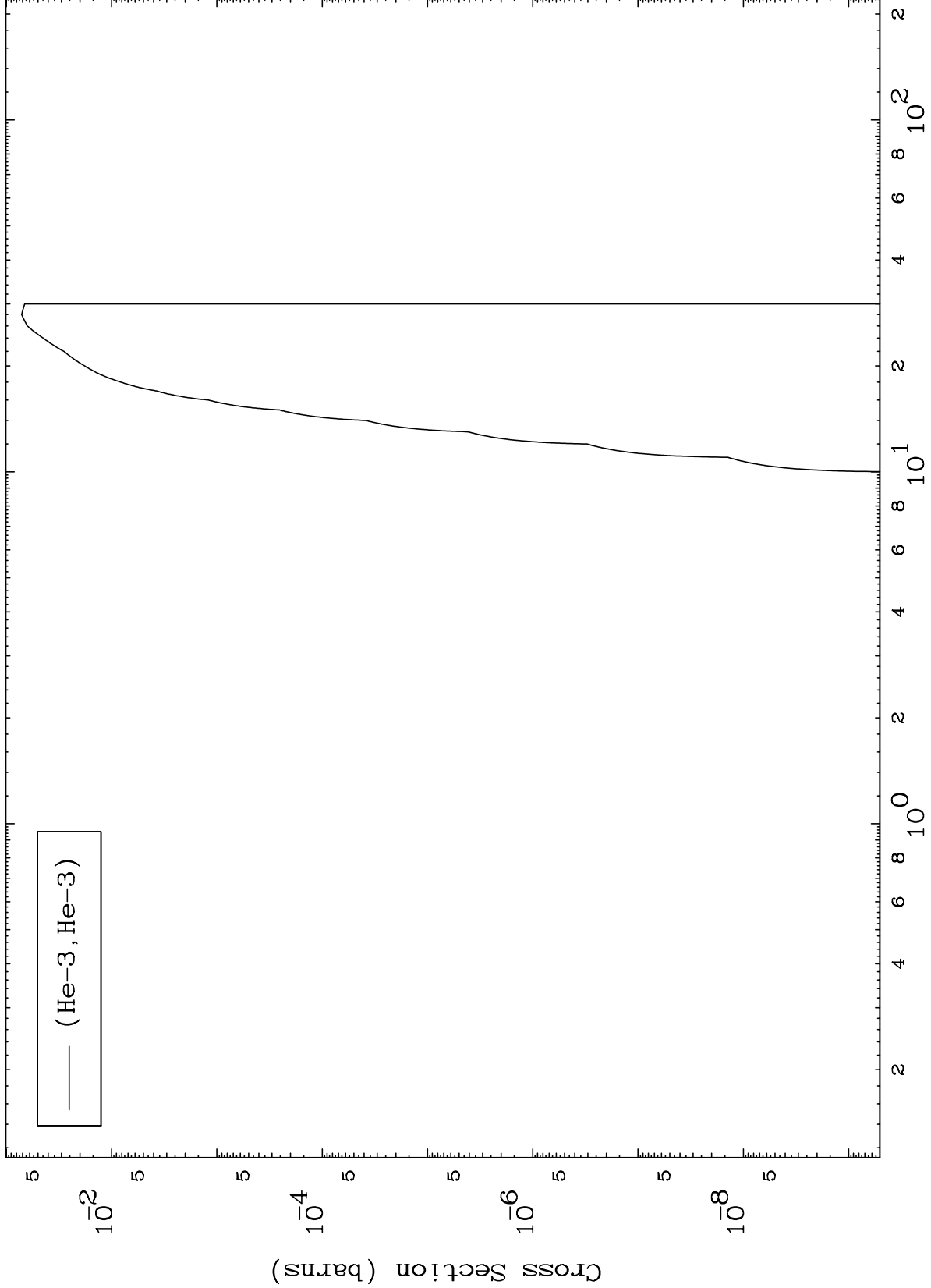
58-Ce-131

MAT 5810

(He-3, He3) Levels

58-Ce-131

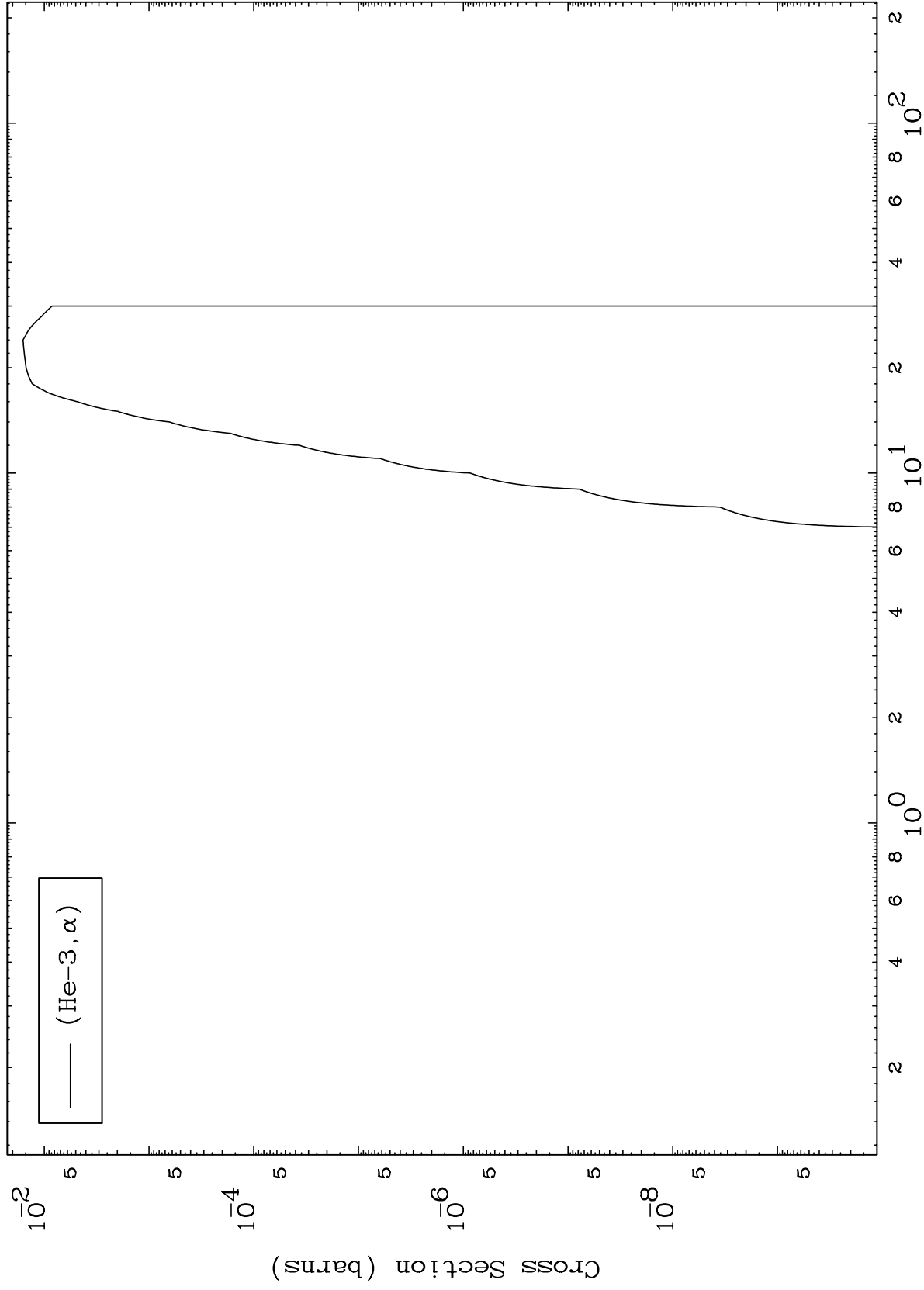
0 Kelvin Cross Sections



MAT 5810

58-Ce-131

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



10

Incident Energy (MeV)

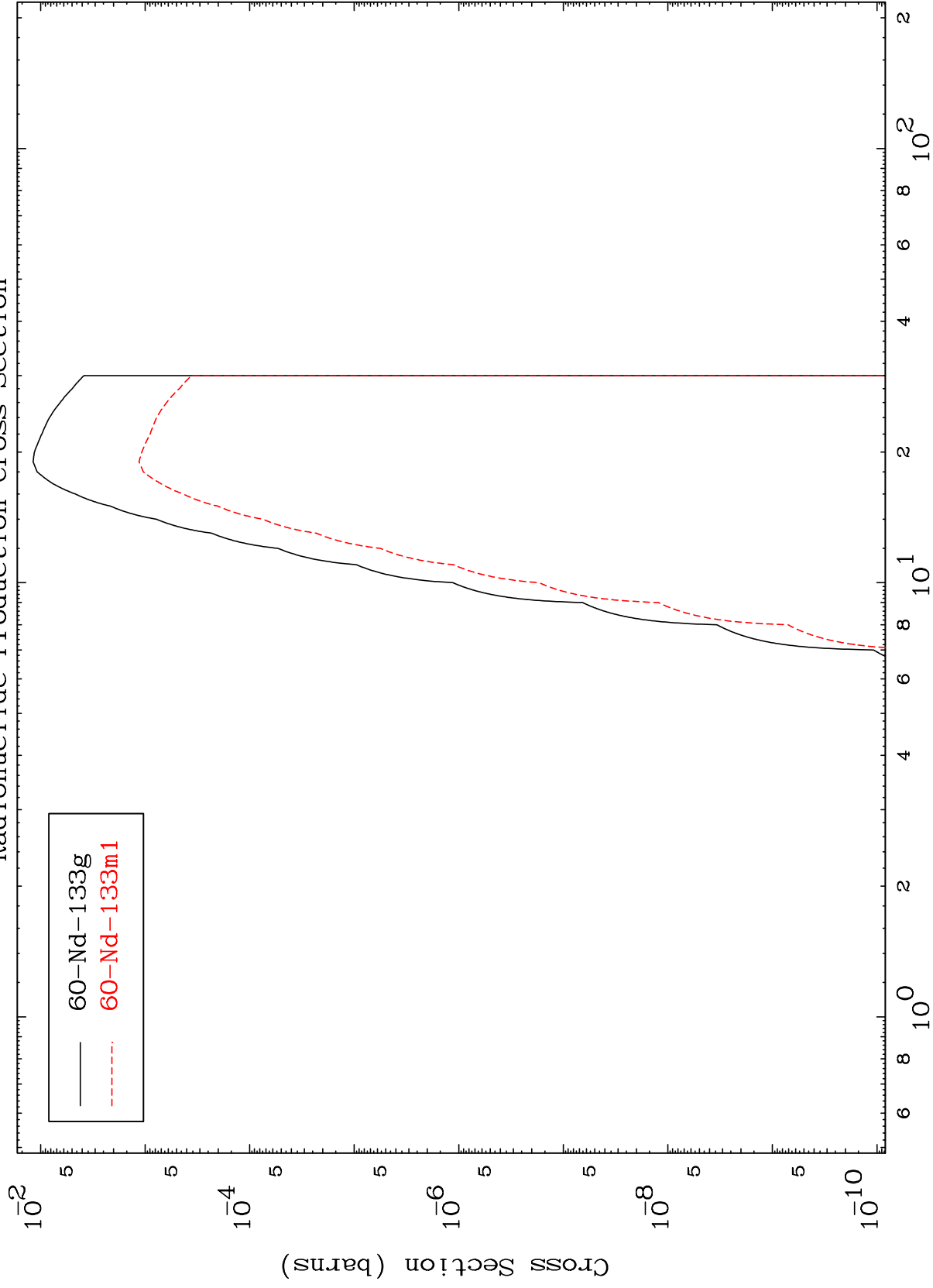
58-Ce-131

MAT 5810

He-3 Inelastic

58-Ce-131

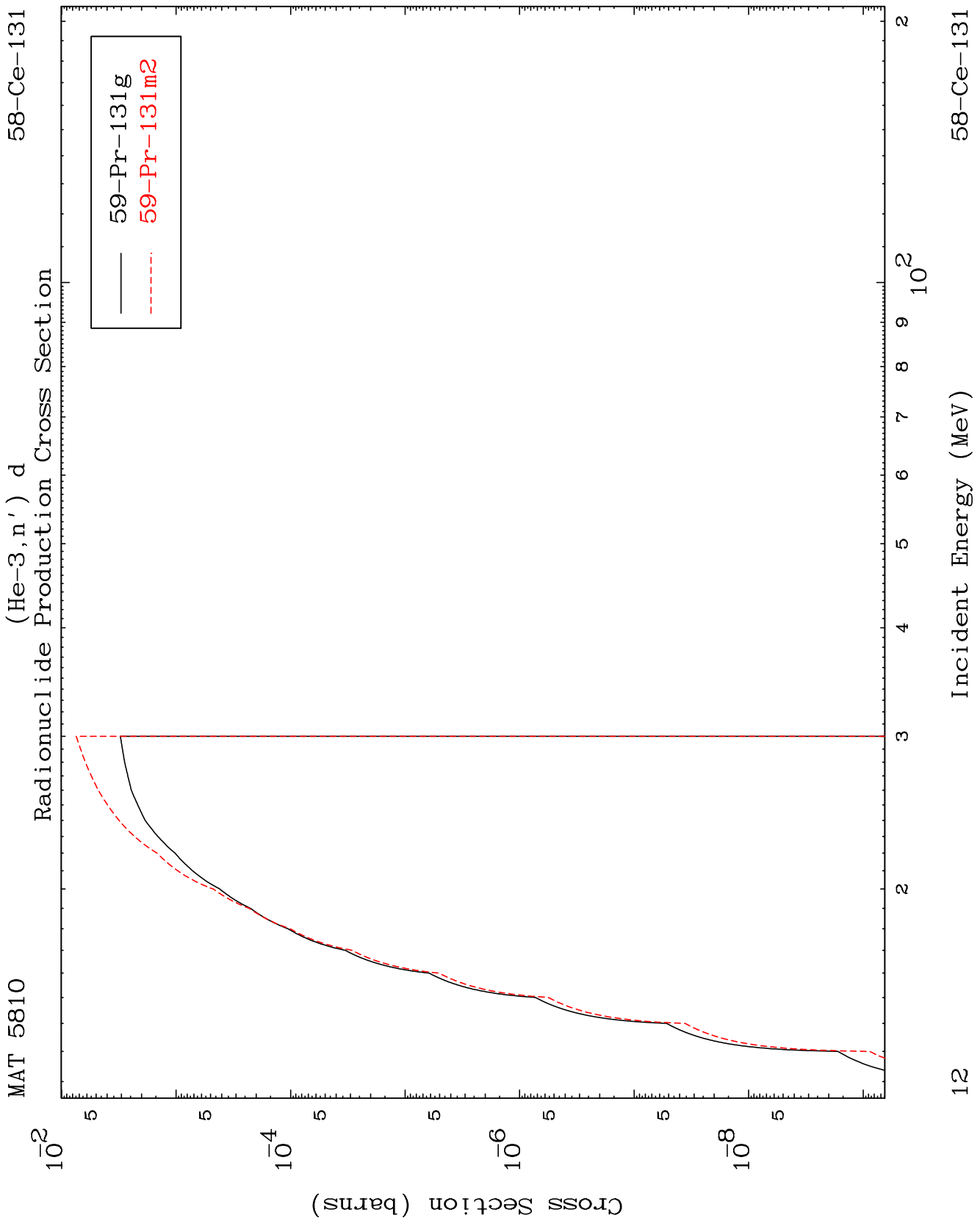
Radionuclide Production Cross Section



11

Incident Energy (MeV)

58-Ce-131

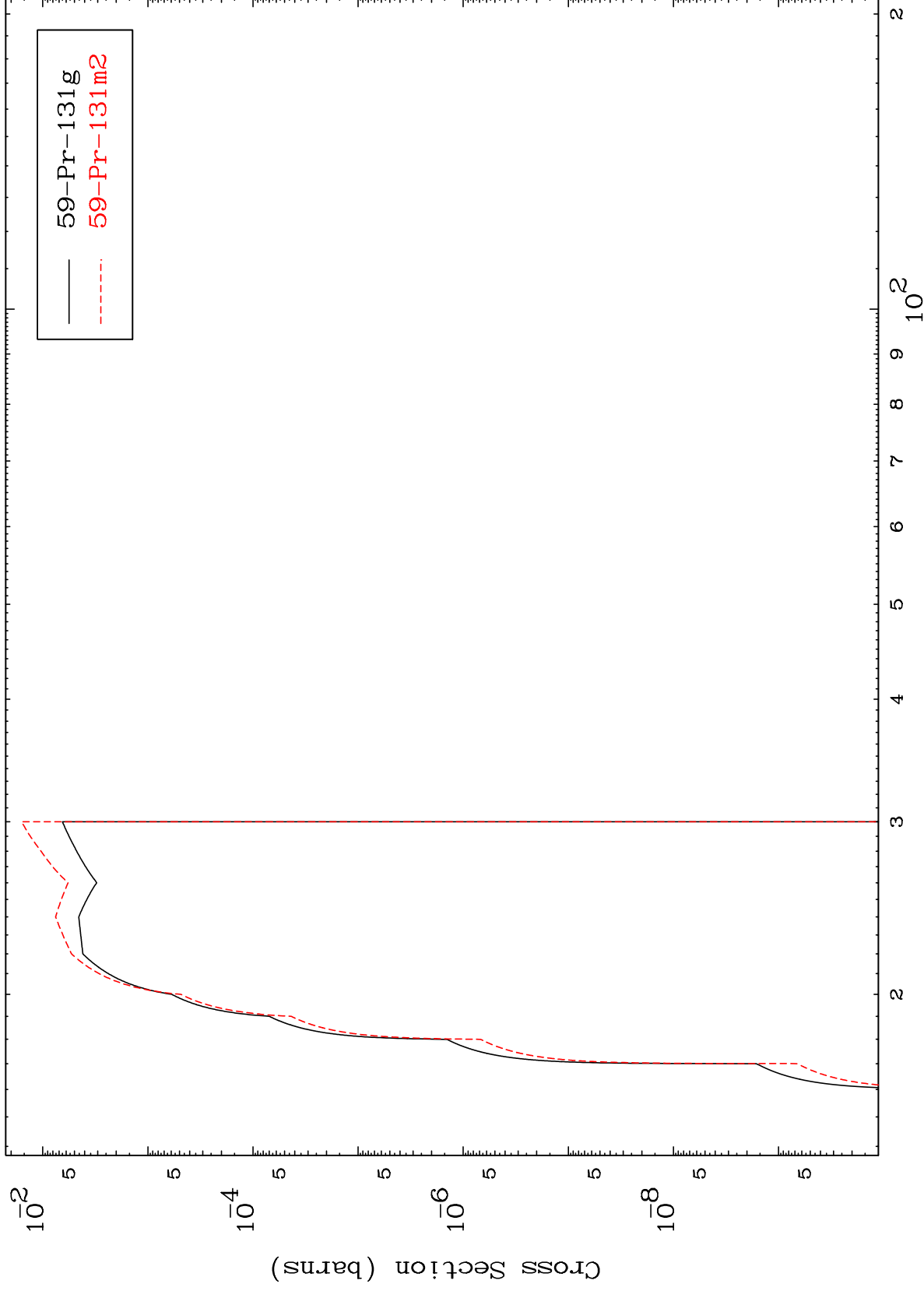


MAT 5810

(He-3,2n) p

58-Ce-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

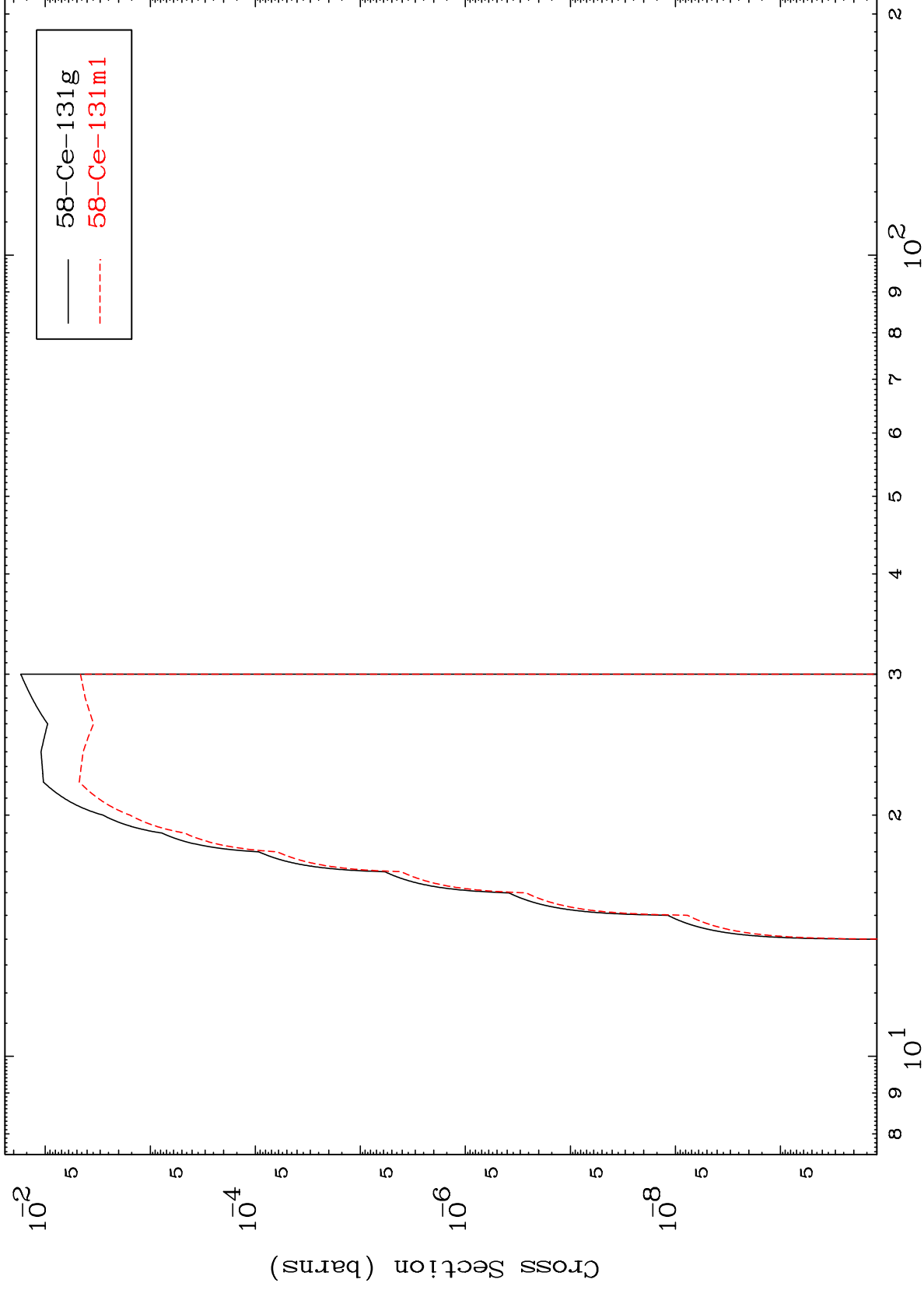
58-Ce-131

MAT 5810

58-Ce-131

(He-3,2n) p

Radionuclide Production Cross Section



14

Incident Energy (MeV)

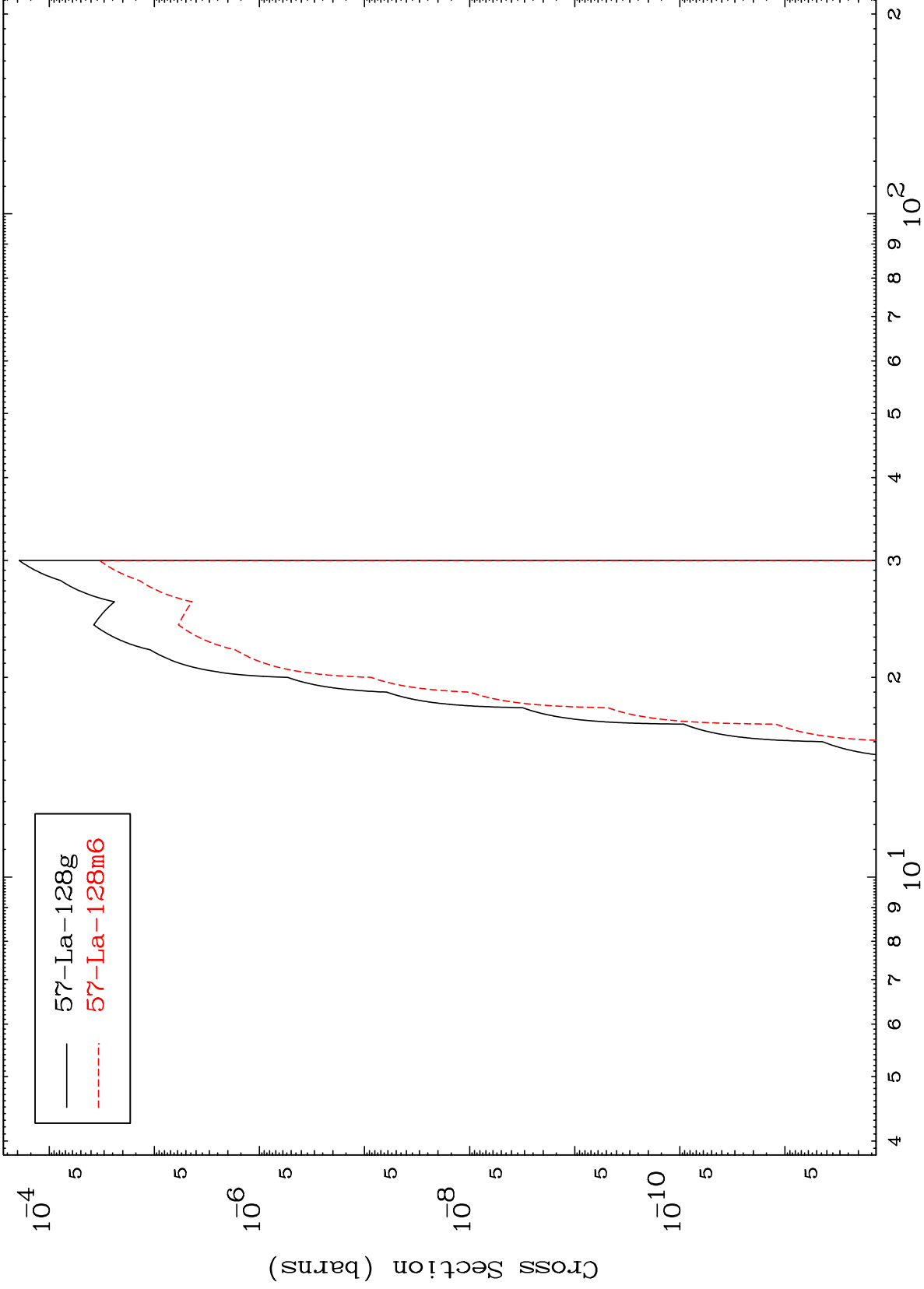
58-Ce-131

MAT 5810

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

58-Ce-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-131

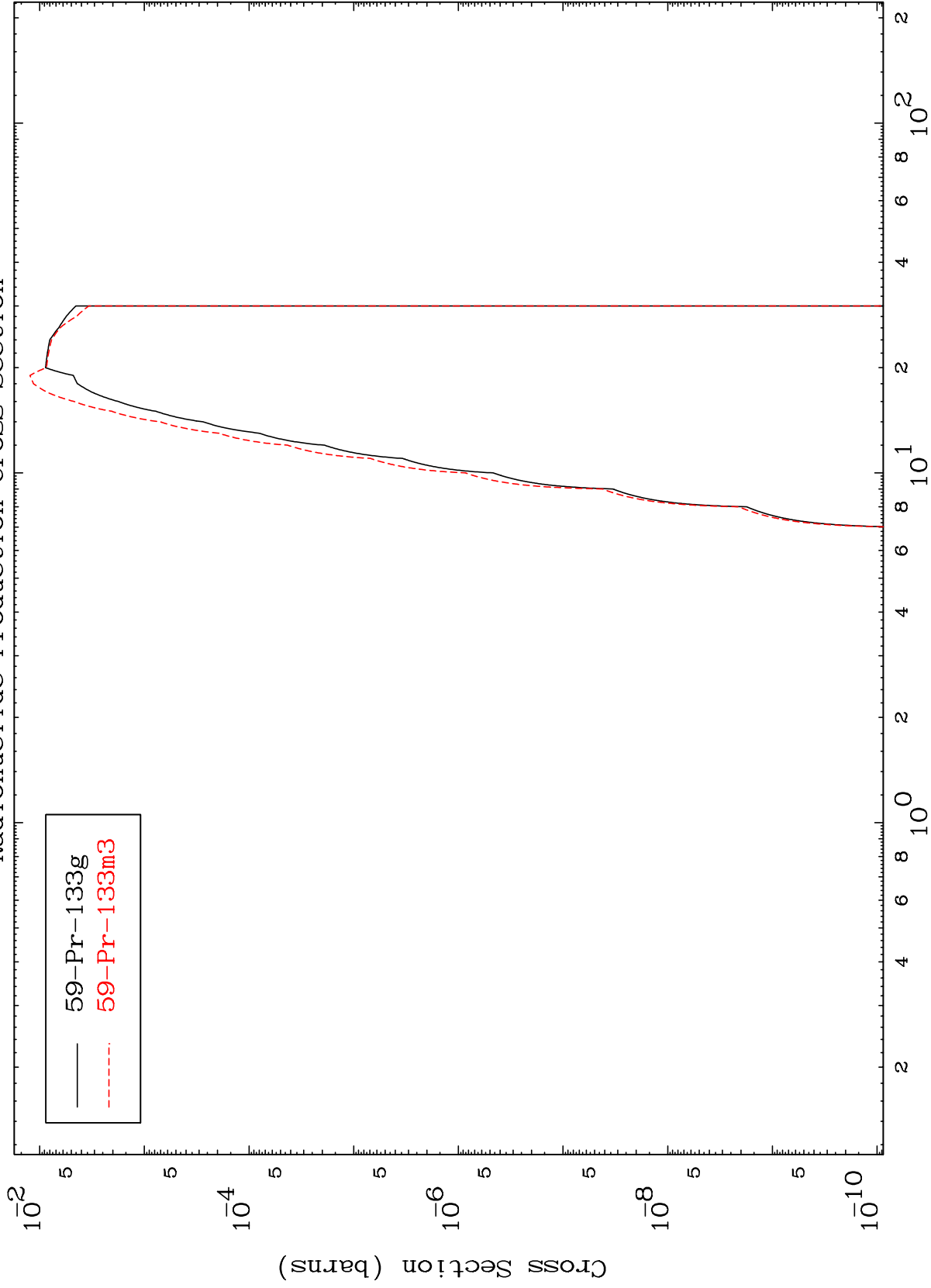


MAT 5810

(He-3,p)

58-Ce-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

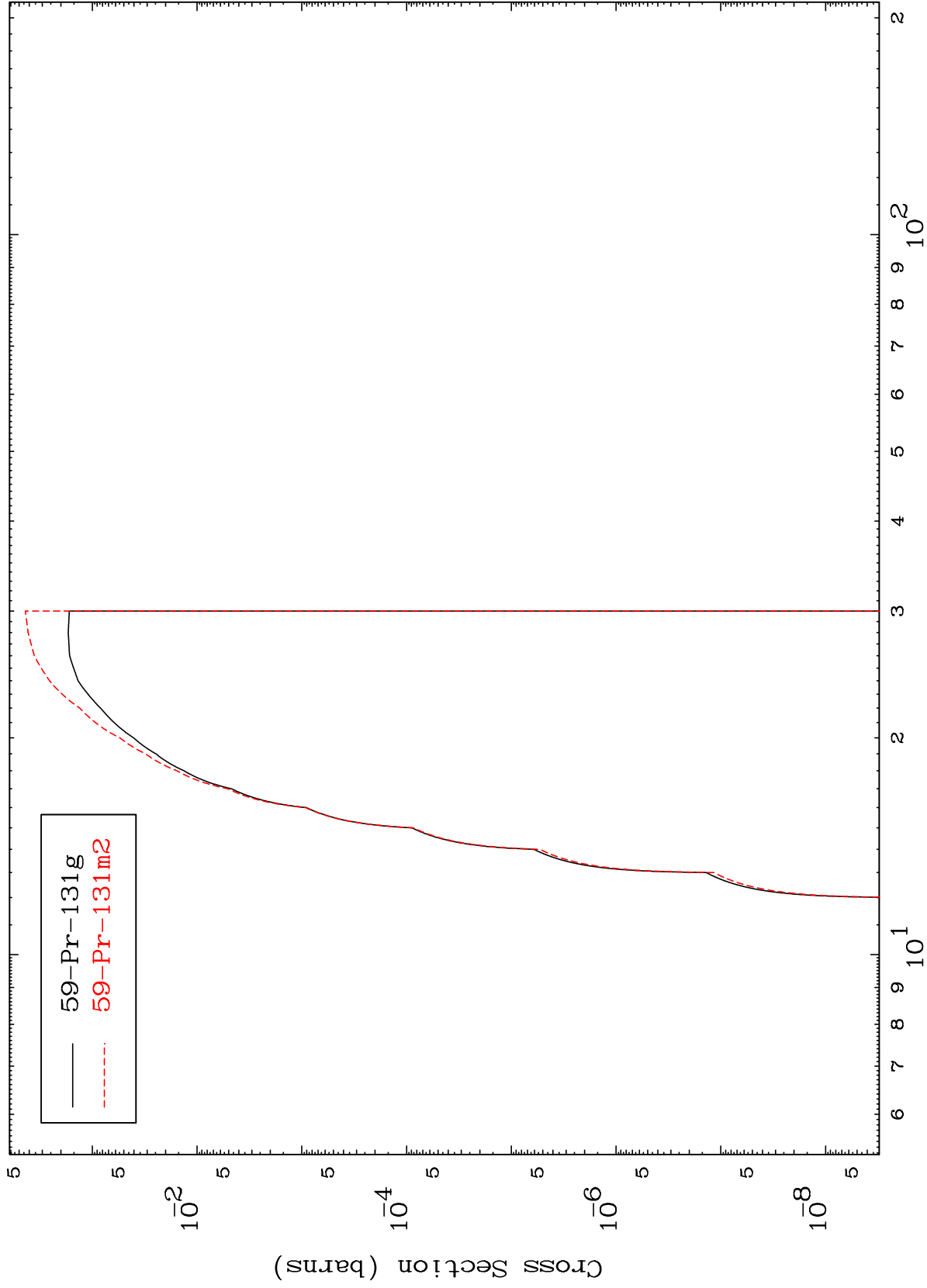
58-Ce-131

MAT 5810

(He-3, t)

58-Ce-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

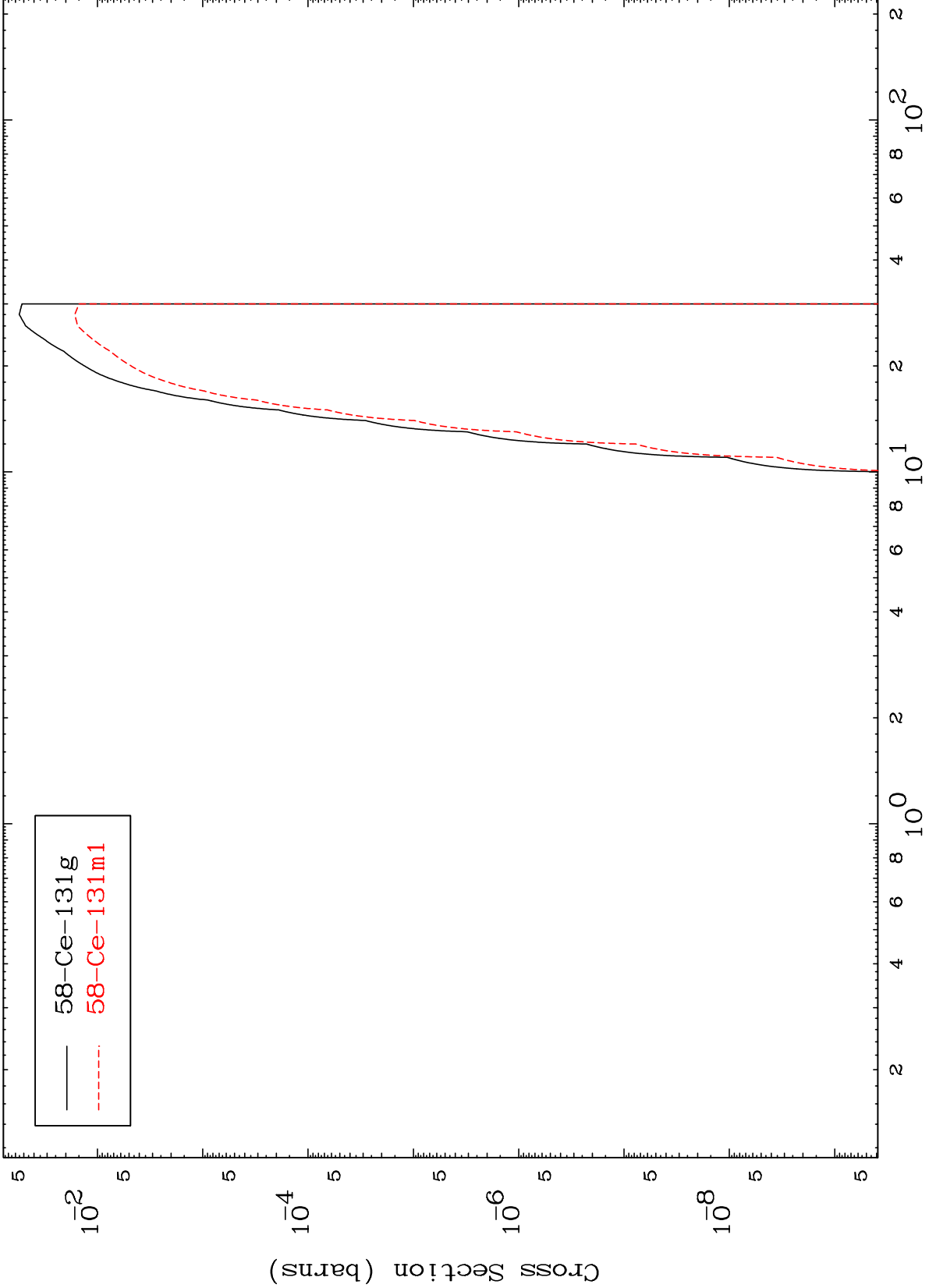
58-Ce-131

MAT 5810

(He-3, He-3)

58-Ce-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

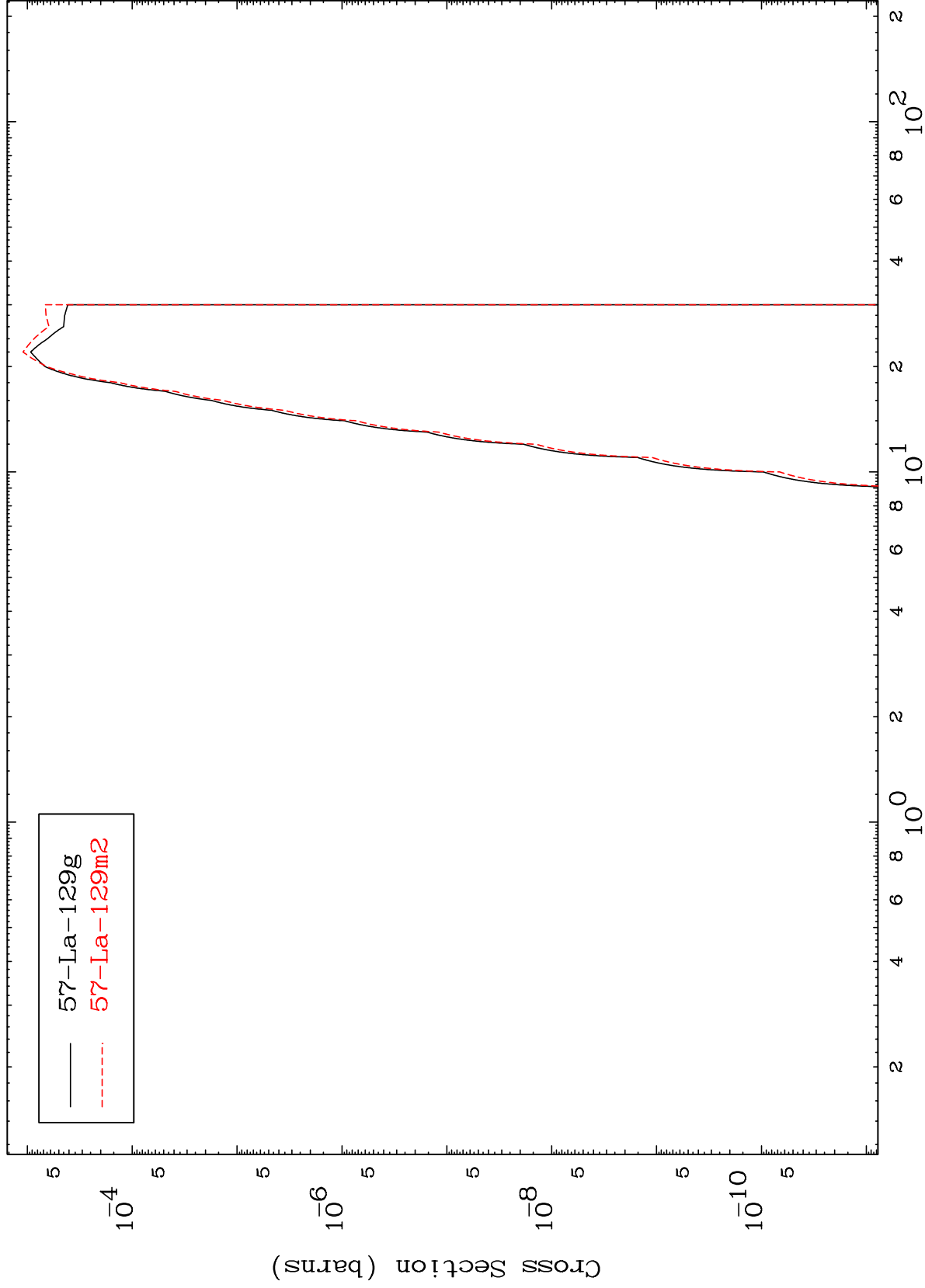
58-Ce-131

MAT 5810

(He-3, p)  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

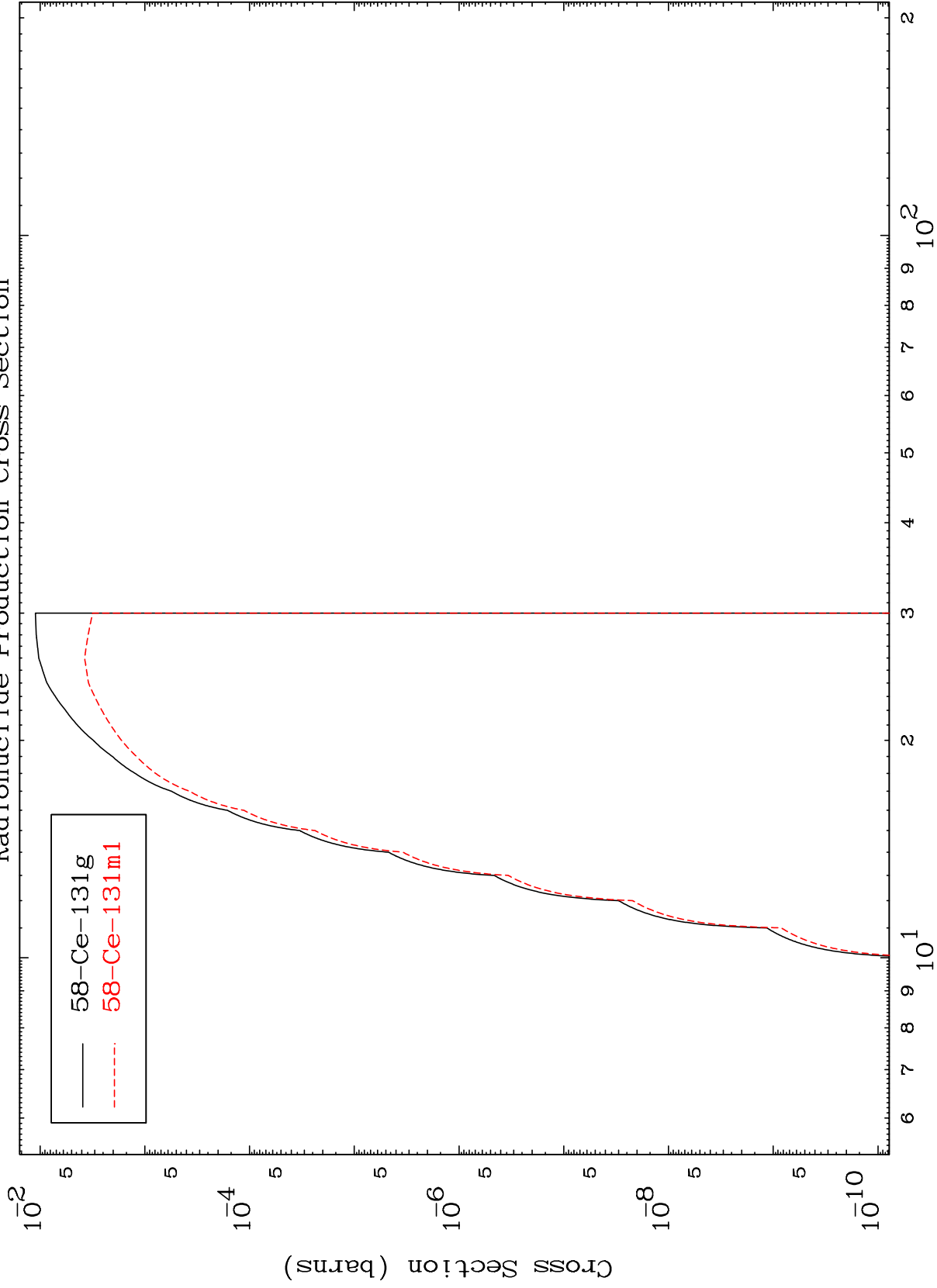
58-Ce-131

MAT 5810

(He-3,p) d

58-Ce-131

Radionuclide Production Cross Section



20

Incident Energy (MeV)

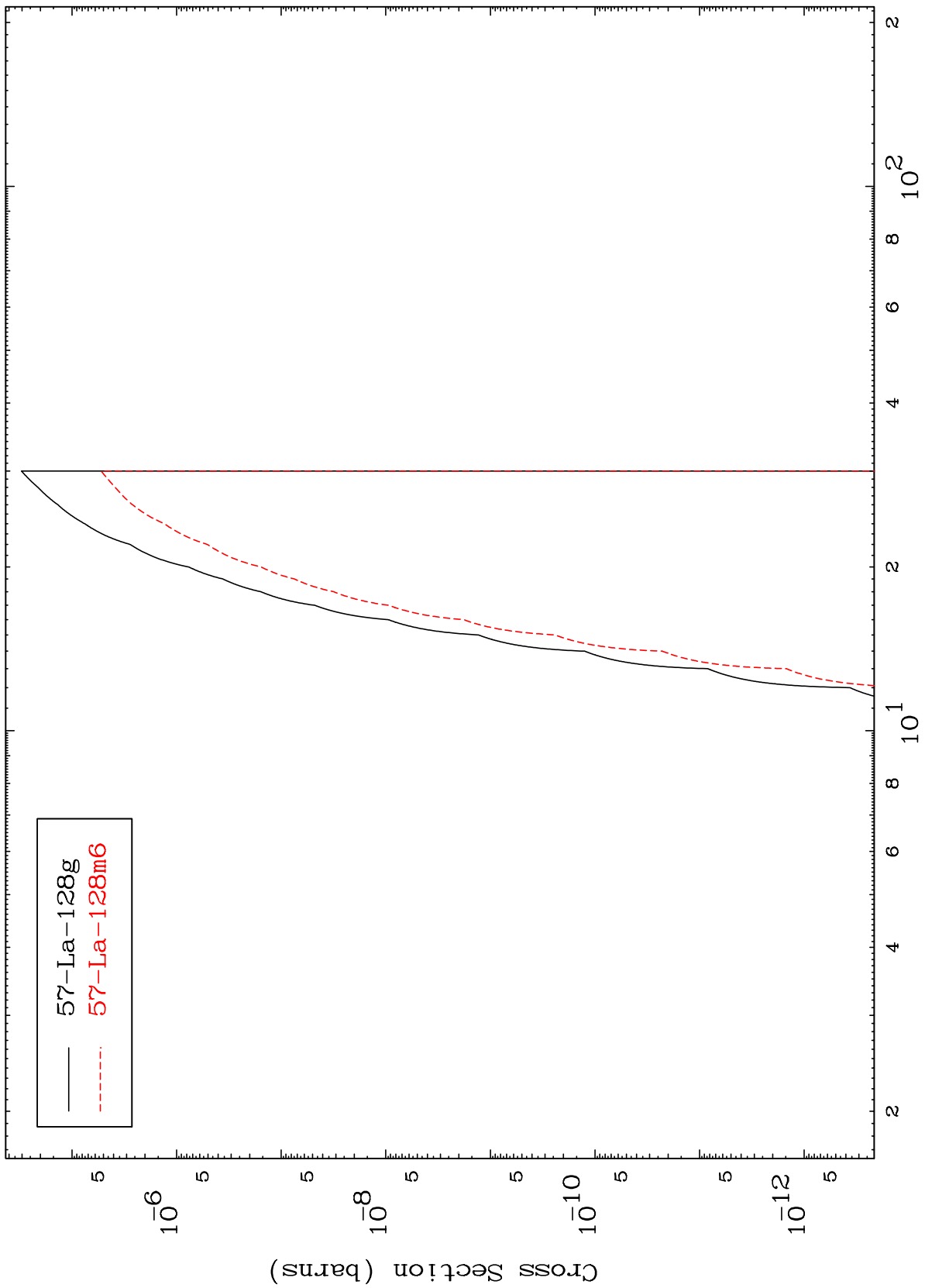
58-Ce-131

MAT 5810

(He-3, d)  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



57-La-128g  
57-La-128m6